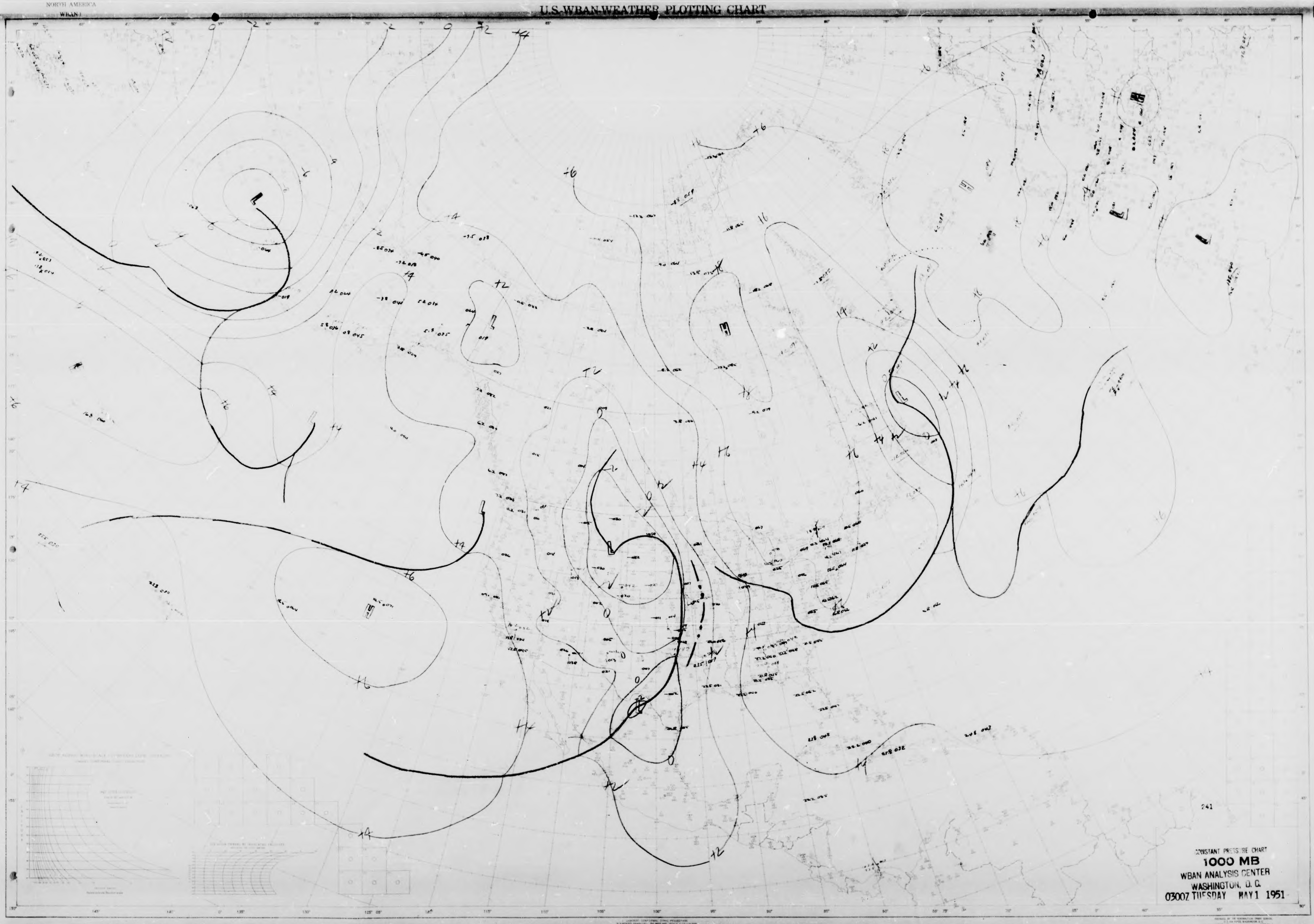
NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART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+2
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+6
+6
+6
+6
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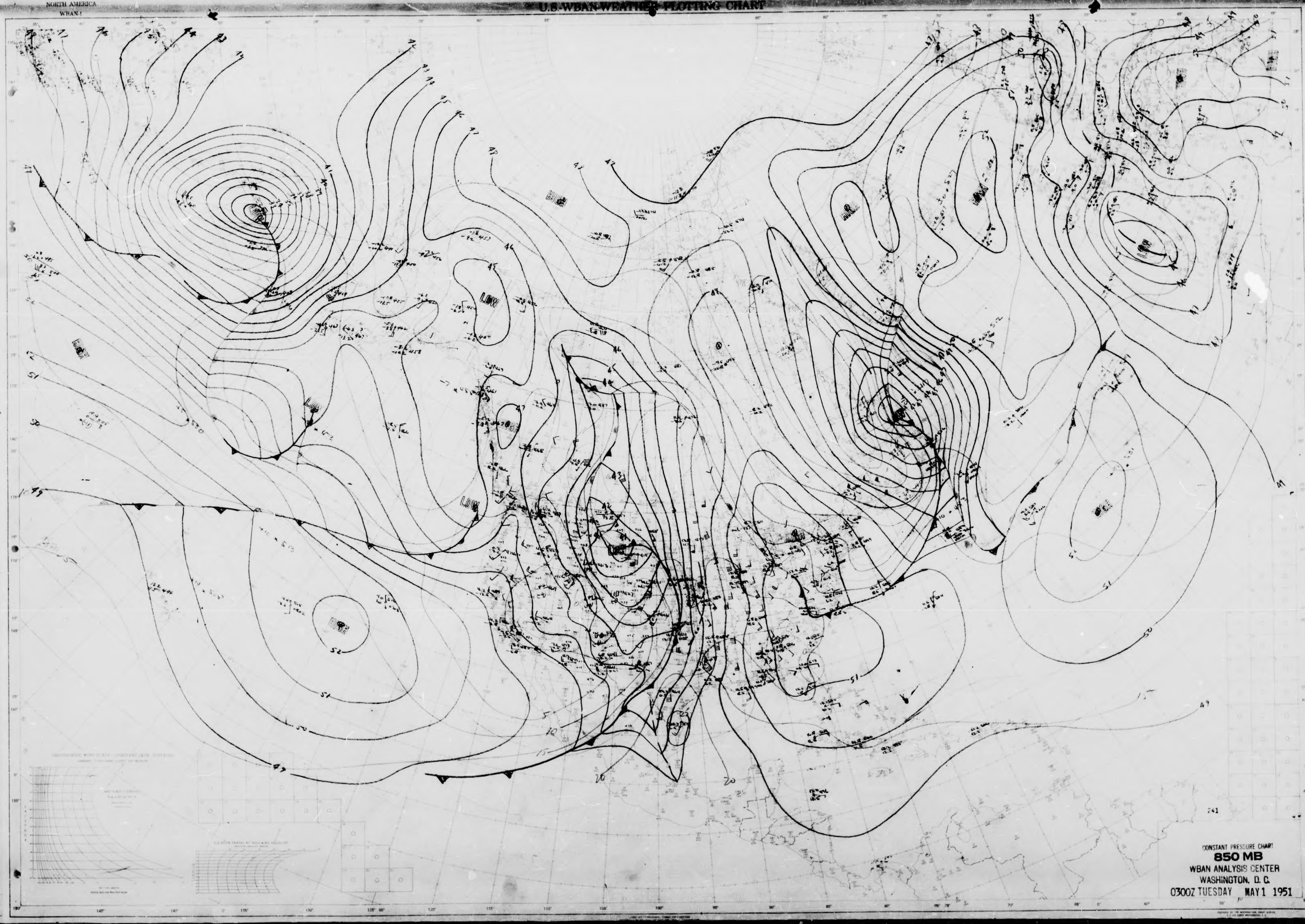
241

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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49
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52
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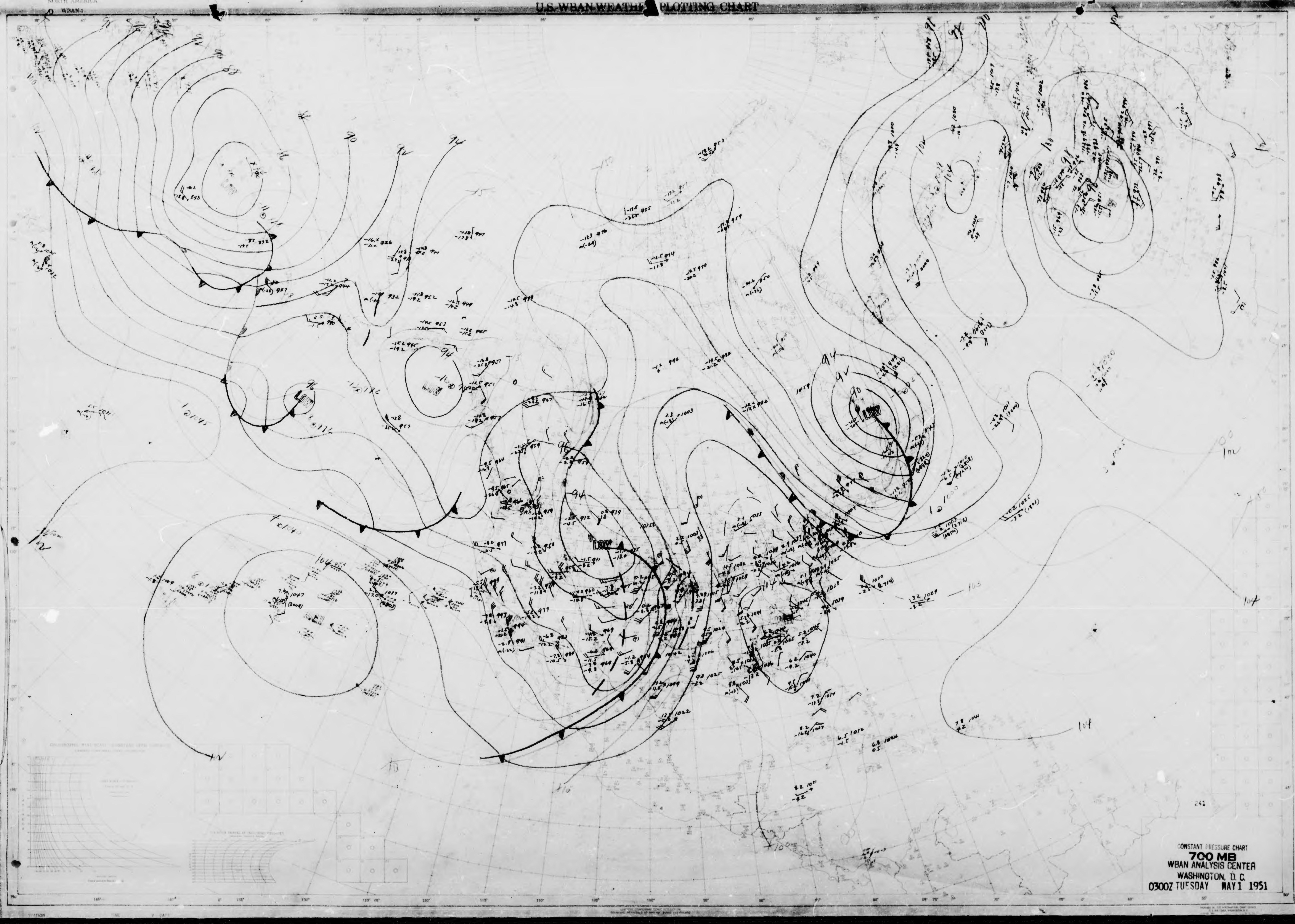
10
15
20
241

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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100
102
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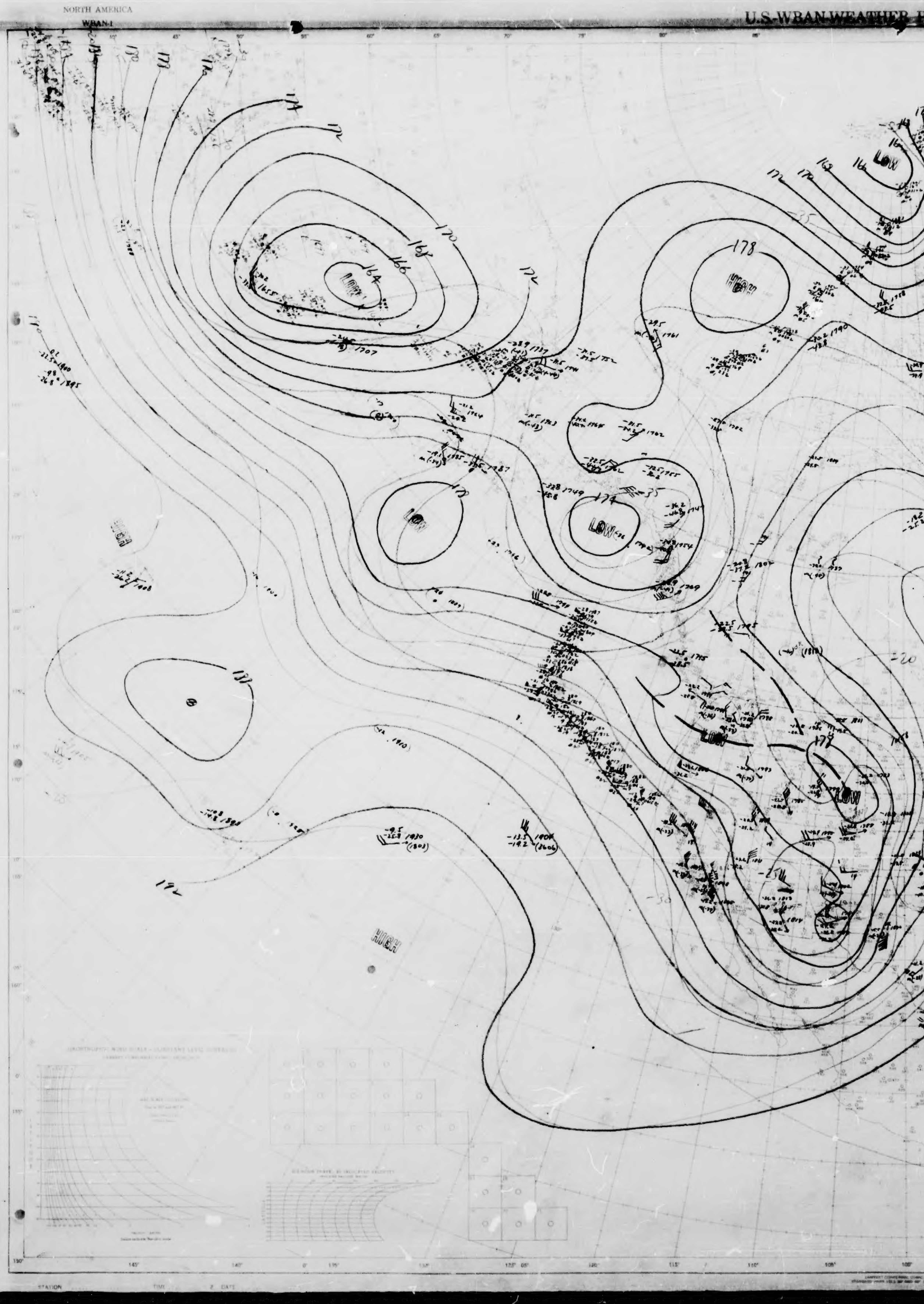
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 1 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
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164
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192
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CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

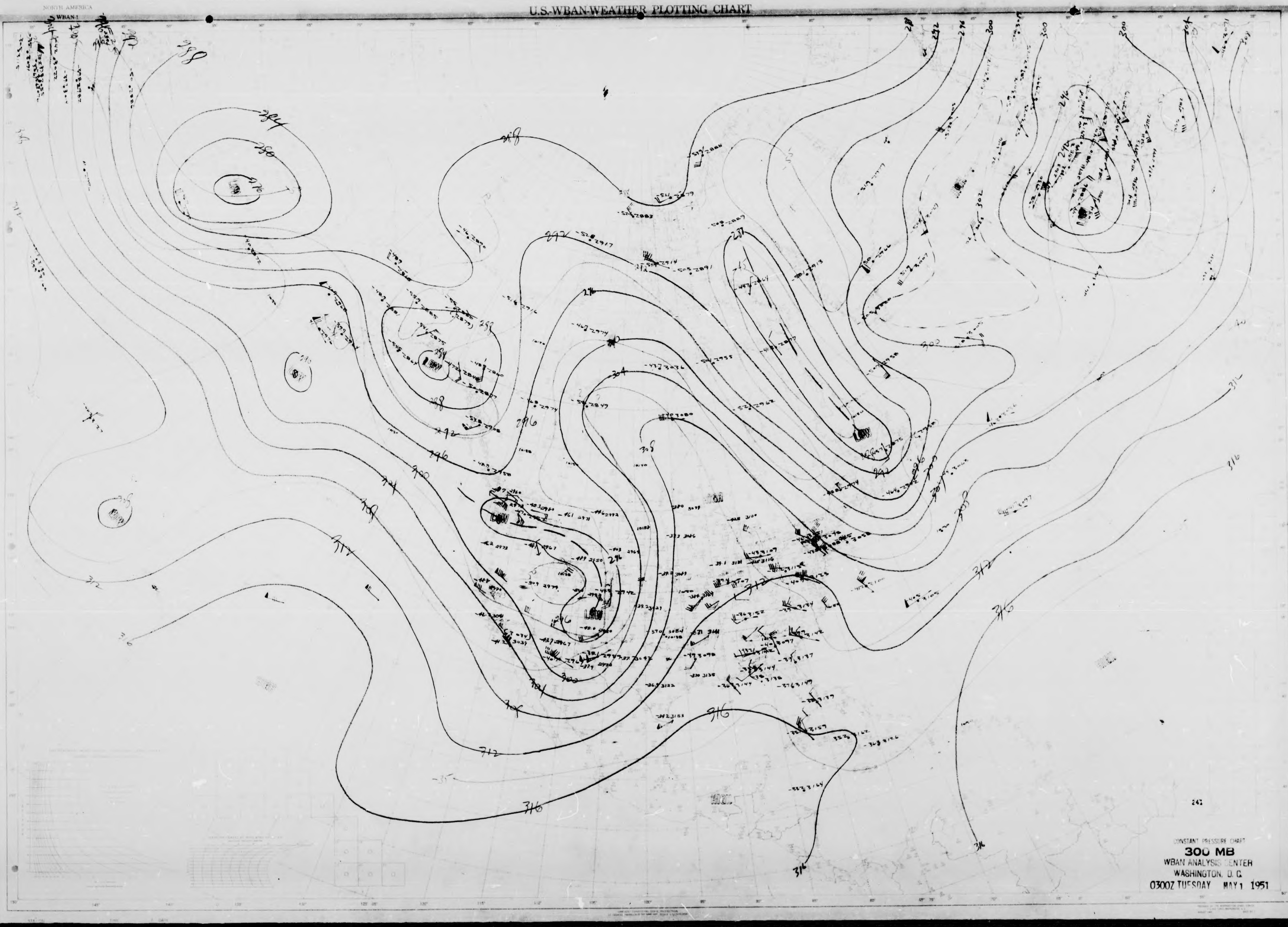
0300Z TUESDAY MAY 1 1951

STATION TIME Z DATE

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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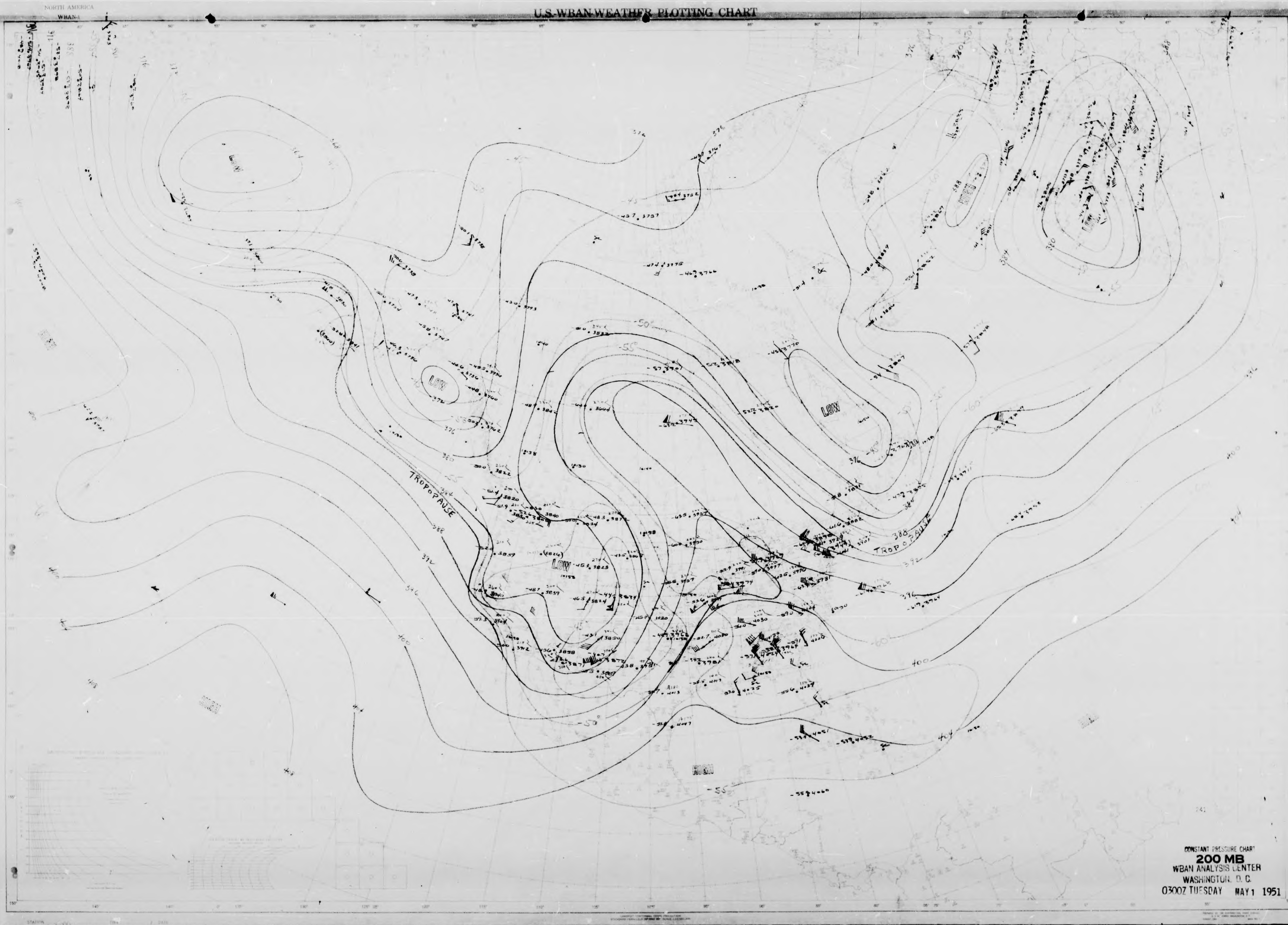
HIGH

241

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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TROPOPAUSE
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380
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396
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404
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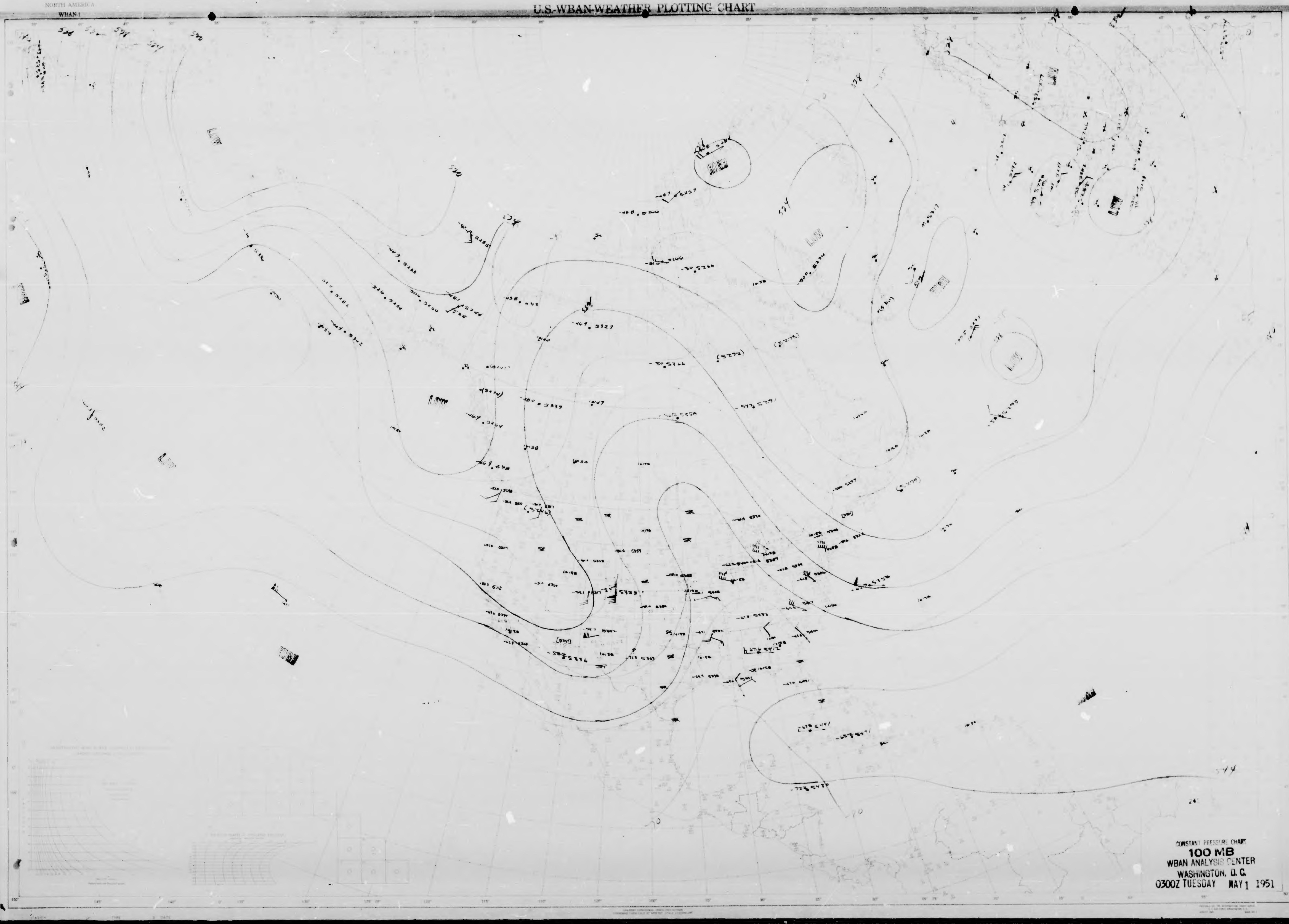
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 1 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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520
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CONSTANT PRESSURE CHART
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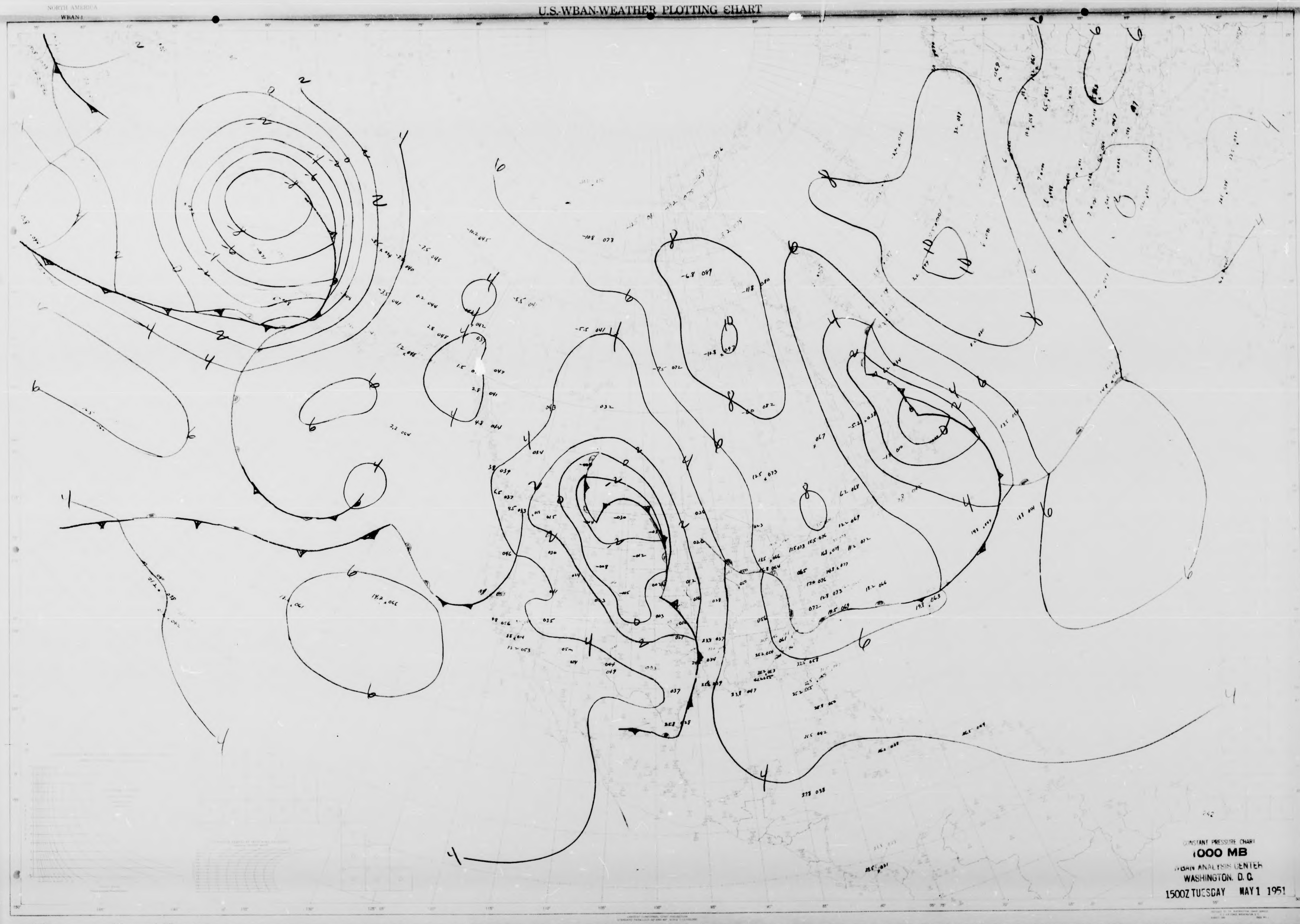
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



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CONSTANT PRESSURE CHART
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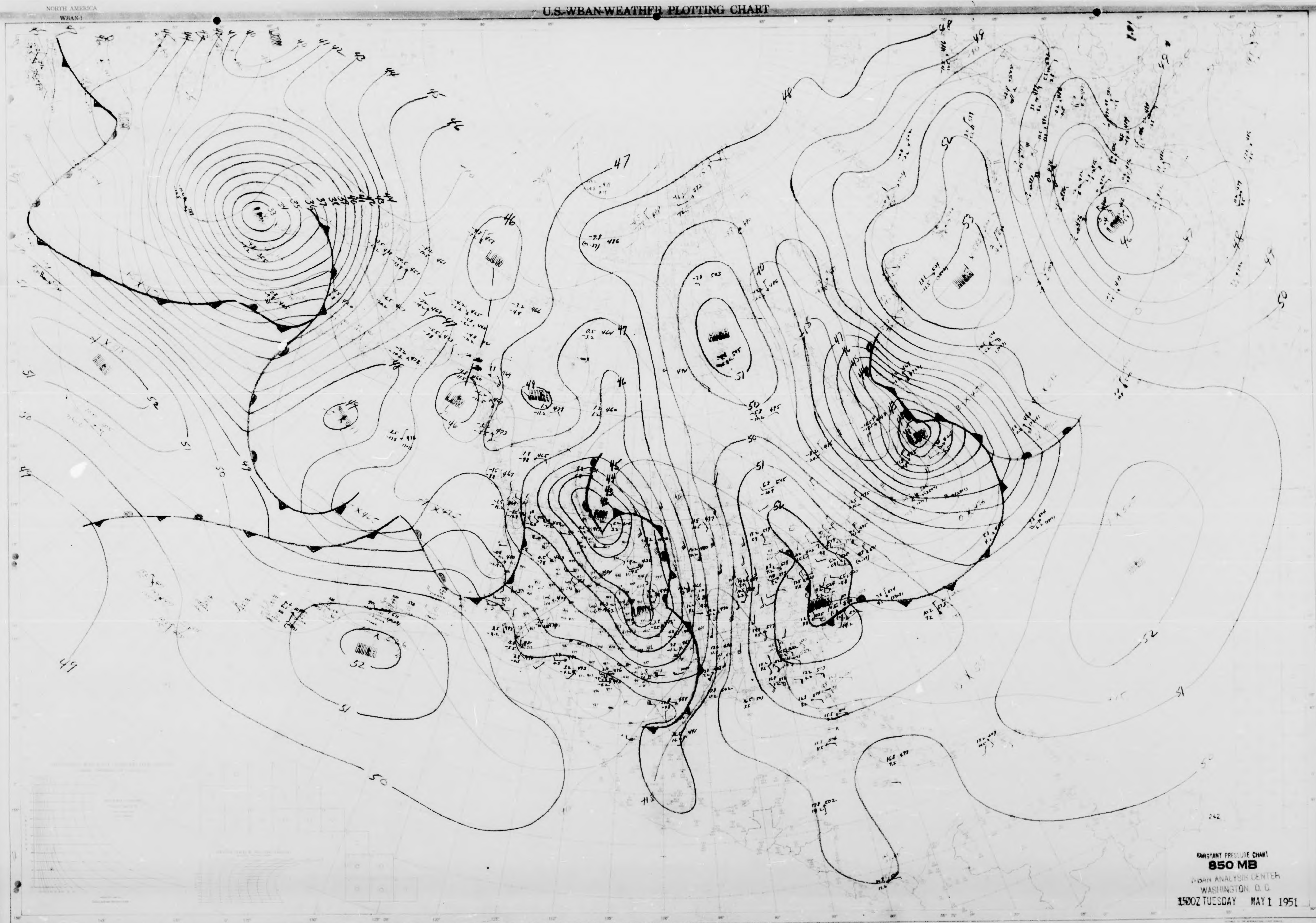
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART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242

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

84
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103
104
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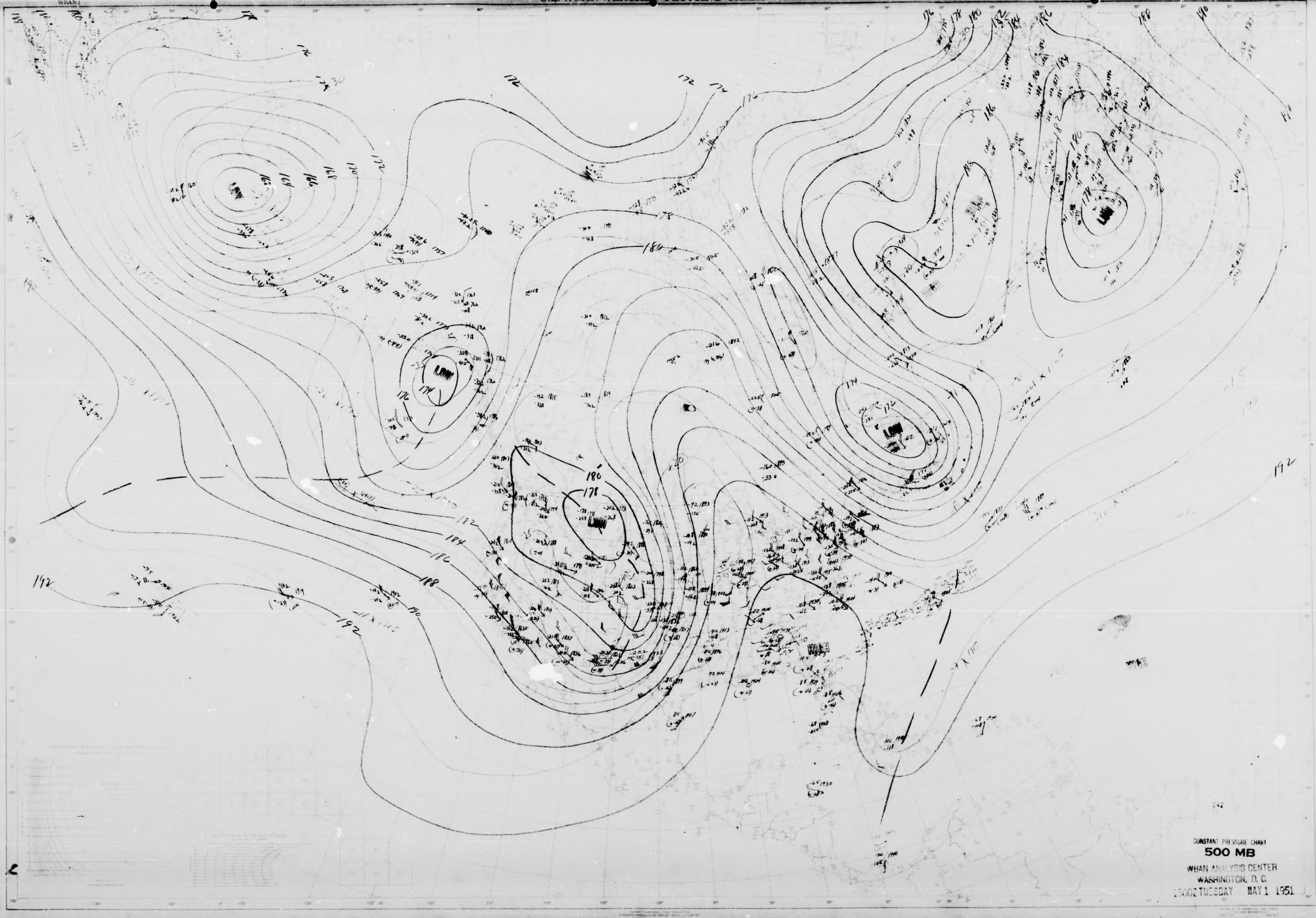
242

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART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172
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CONSTANT PRESSURE CHART
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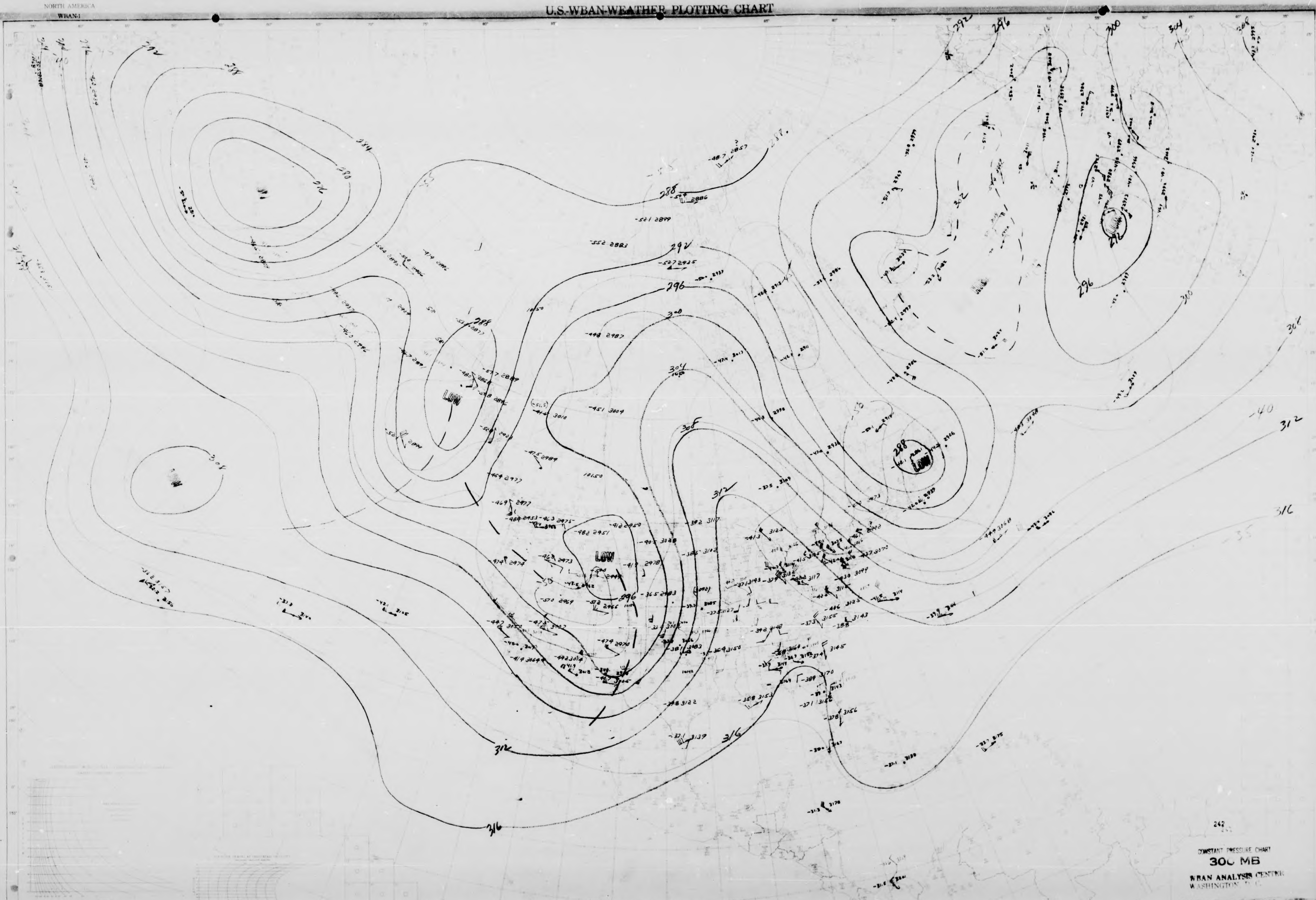
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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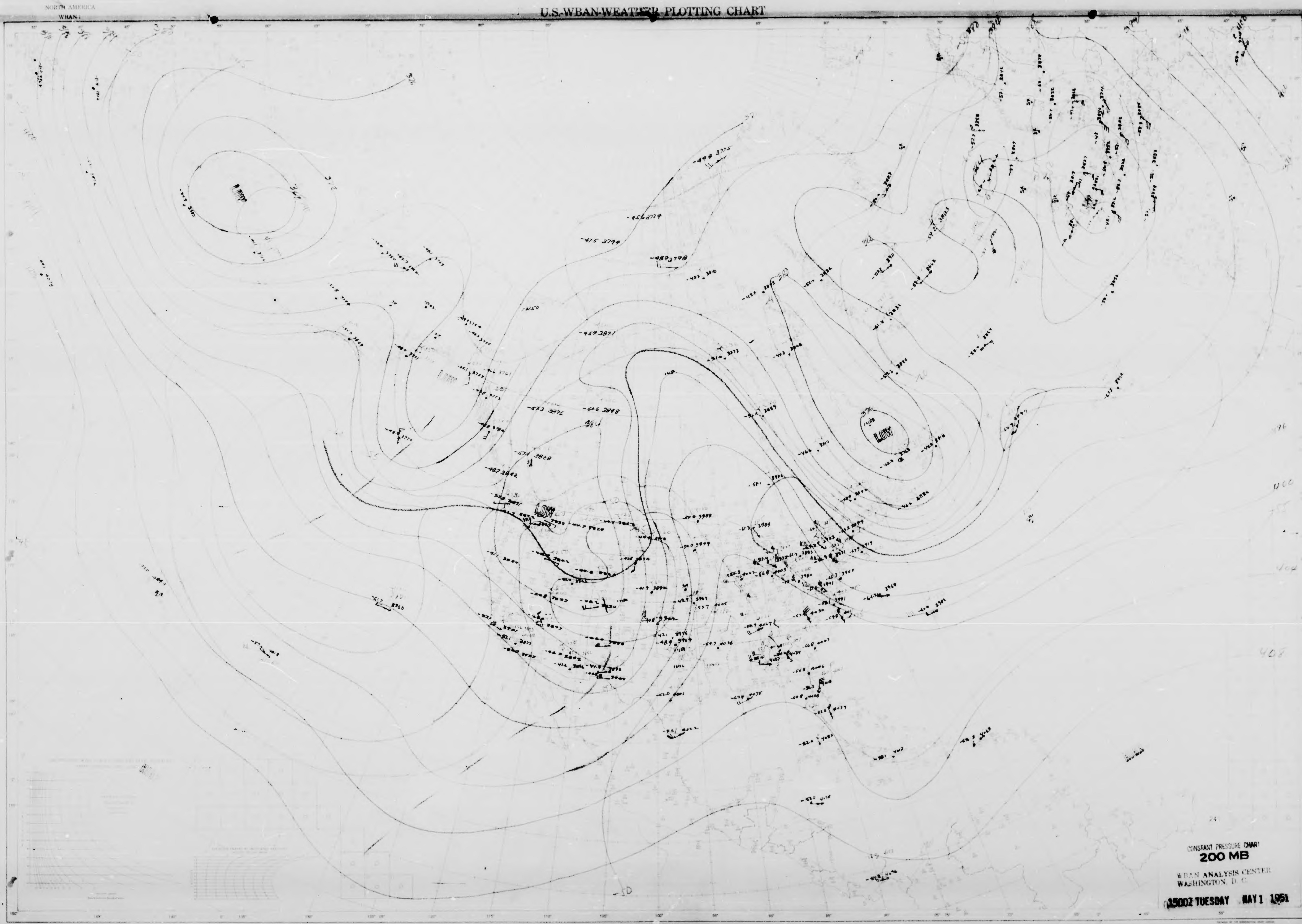
242

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.

1500Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

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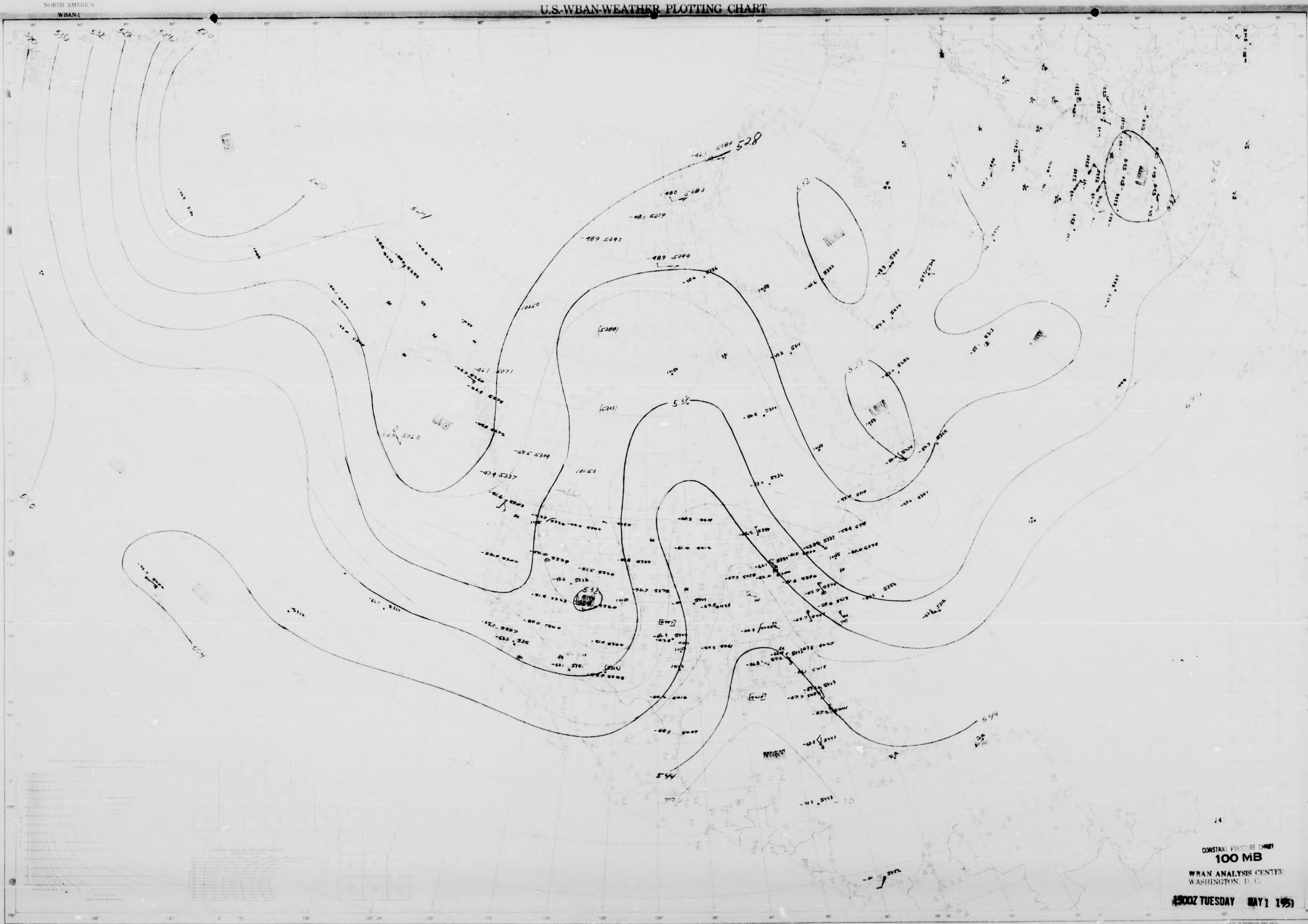

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CONSTANT PRESSURE CHART
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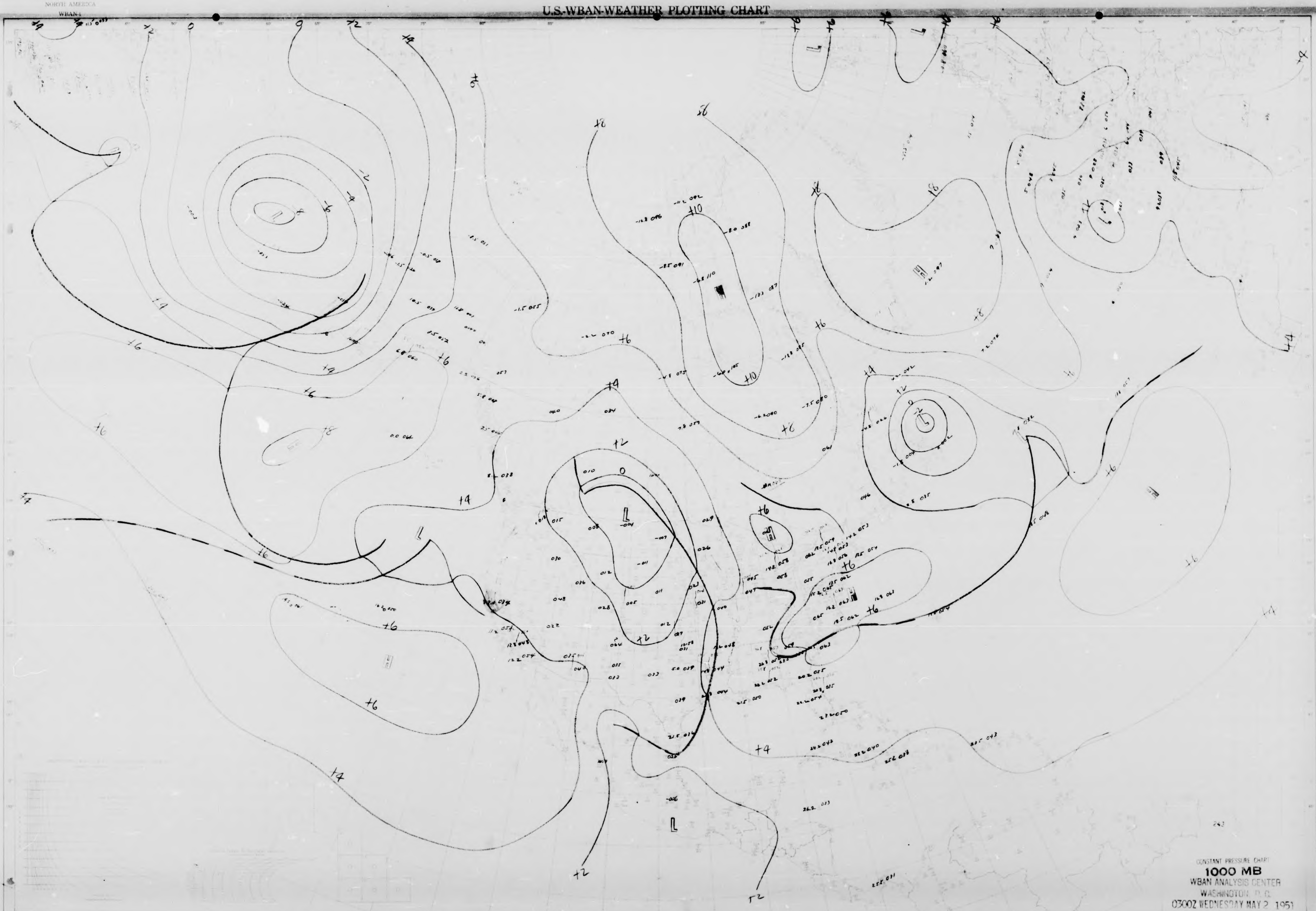
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAY 1 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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243

CONSTANT PRESSURE CHART
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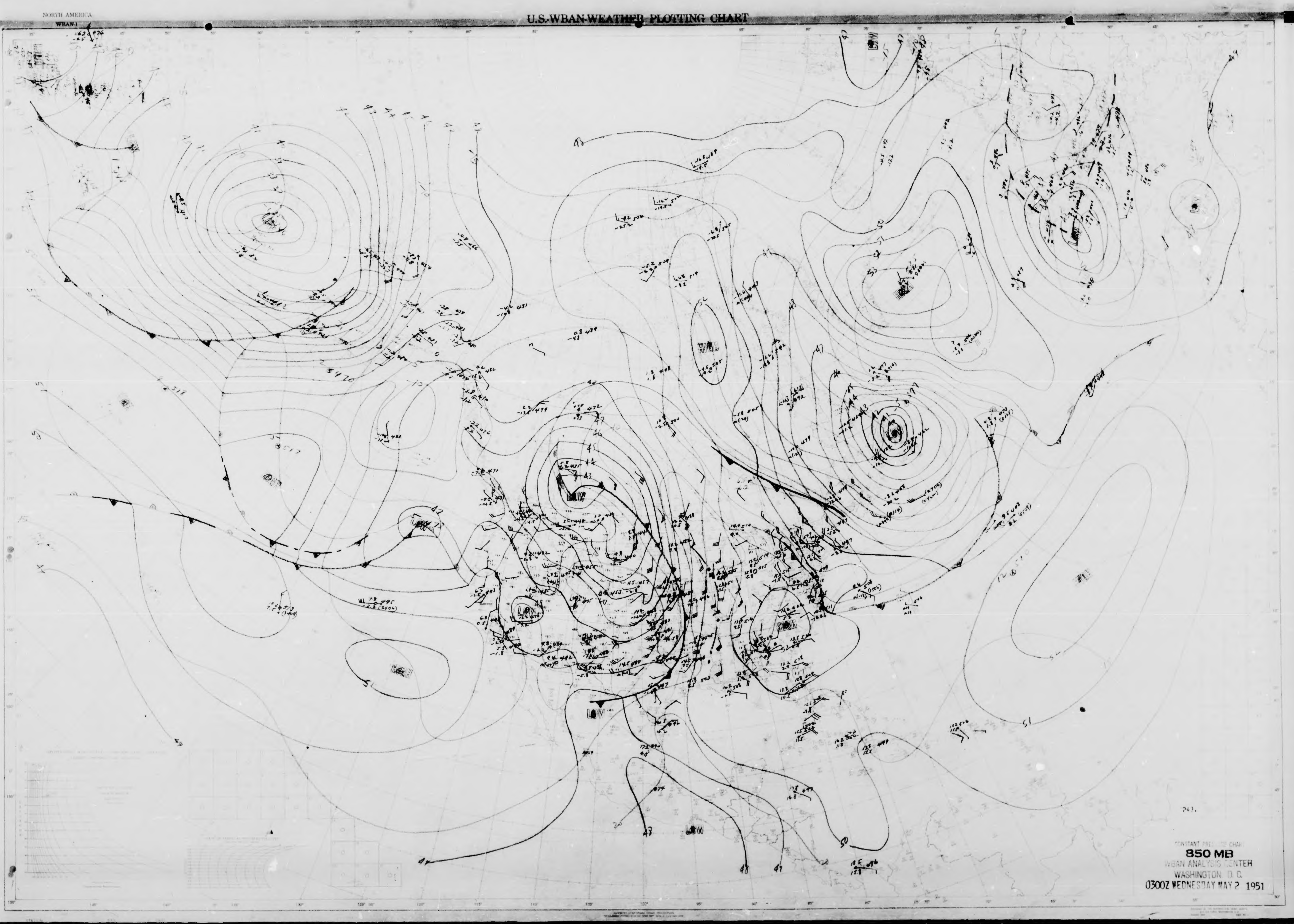
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 2 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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WASHINGTON, D. C.
0300Z WEDNESDAY MAY 2 1951

NORTH AMERICA

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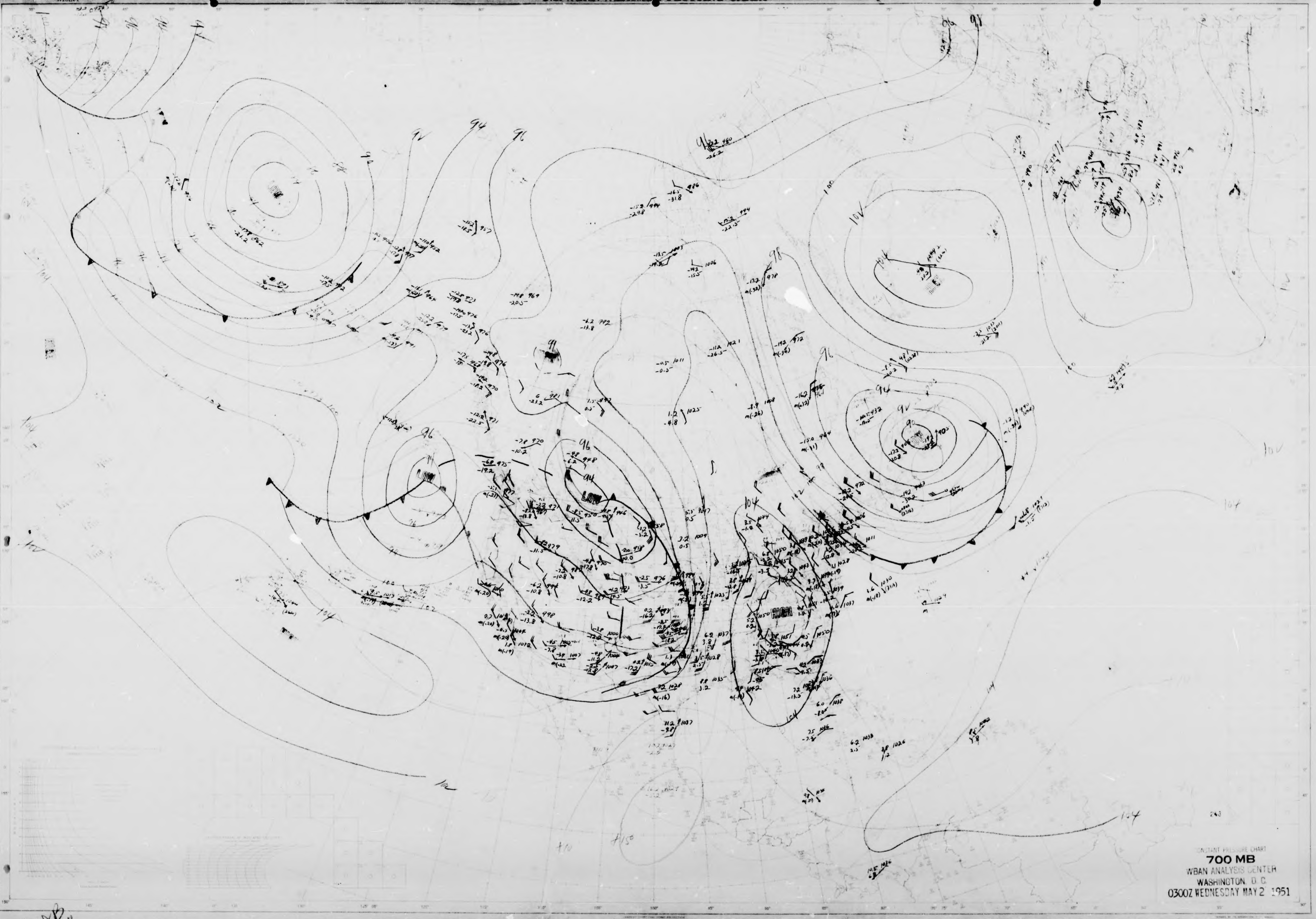

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CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 2 1951

NORTH AMERICA
WBAN-1

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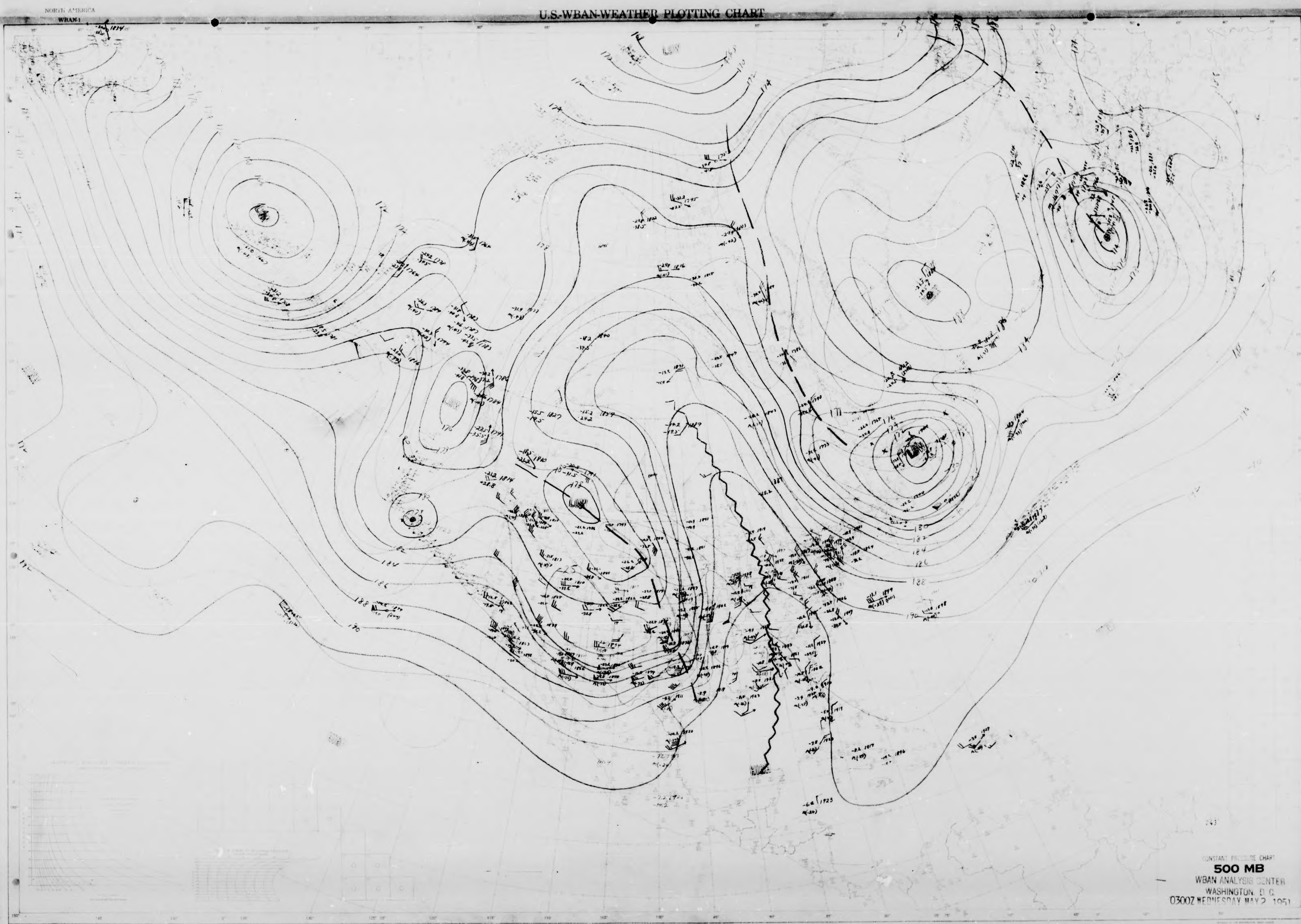
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CONSTANT PRESSURE CHART
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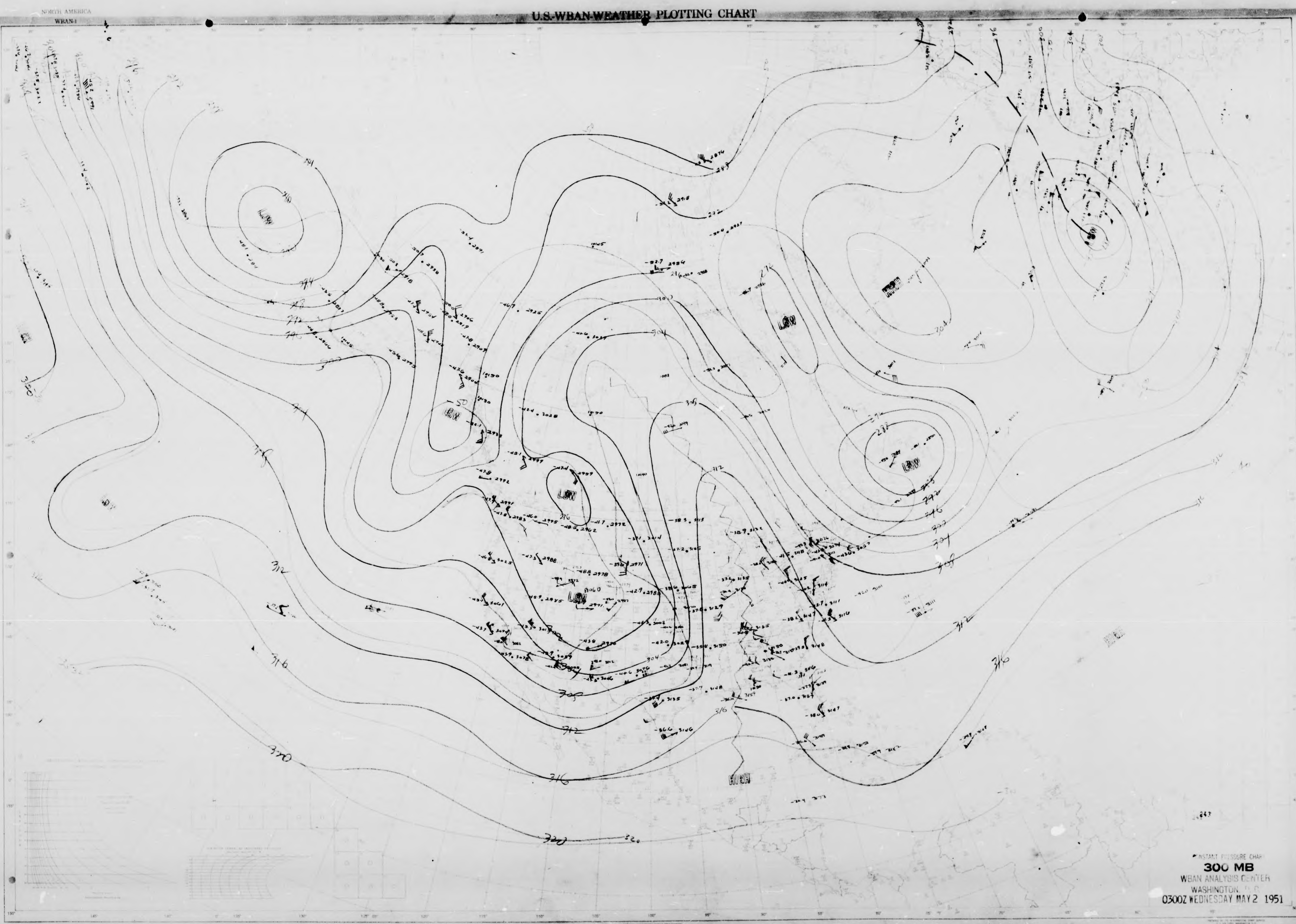
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 2 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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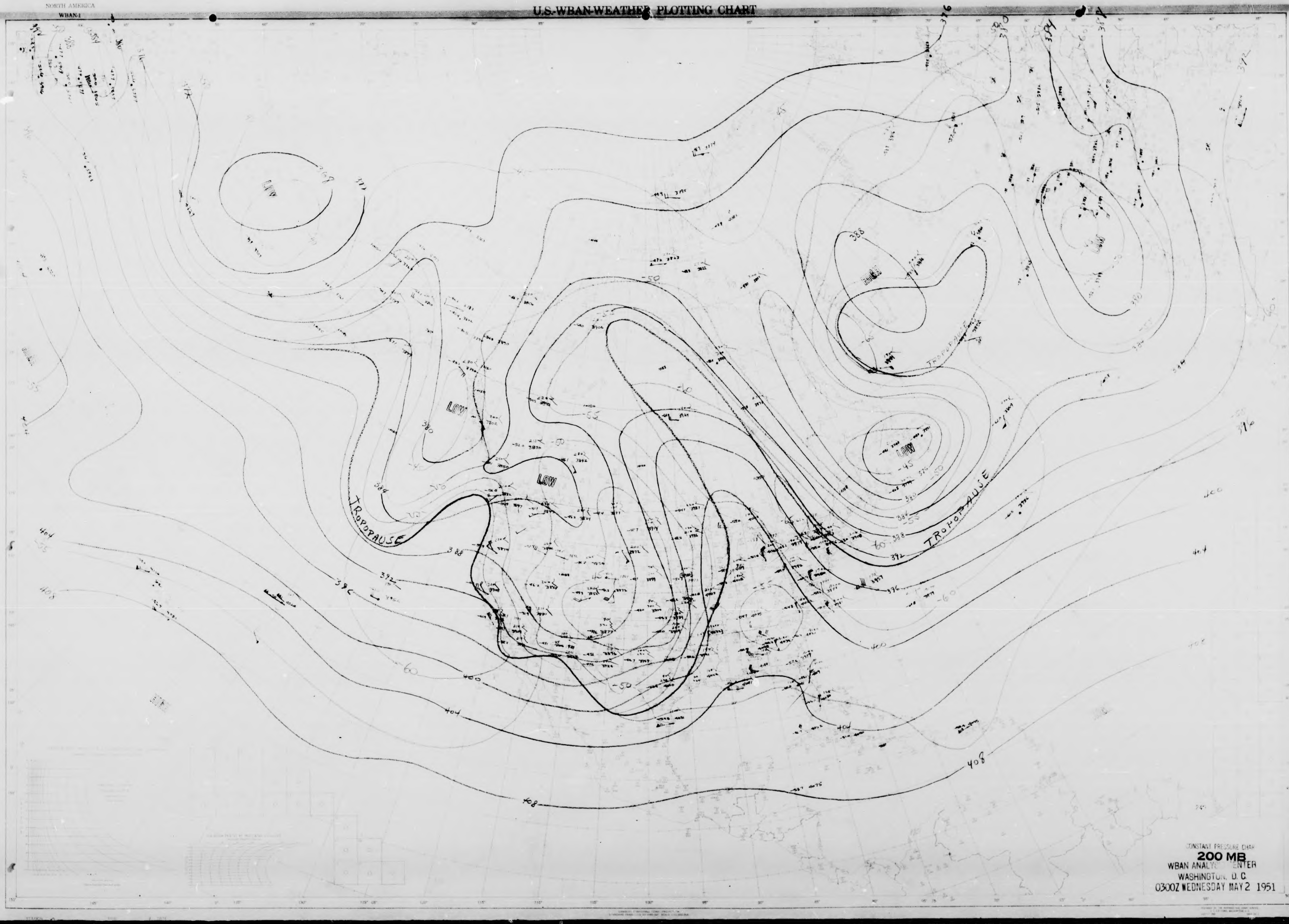
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z WEDNESDAY MAY 2 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 2 1951

NORTH AMERICA
WBAN 1

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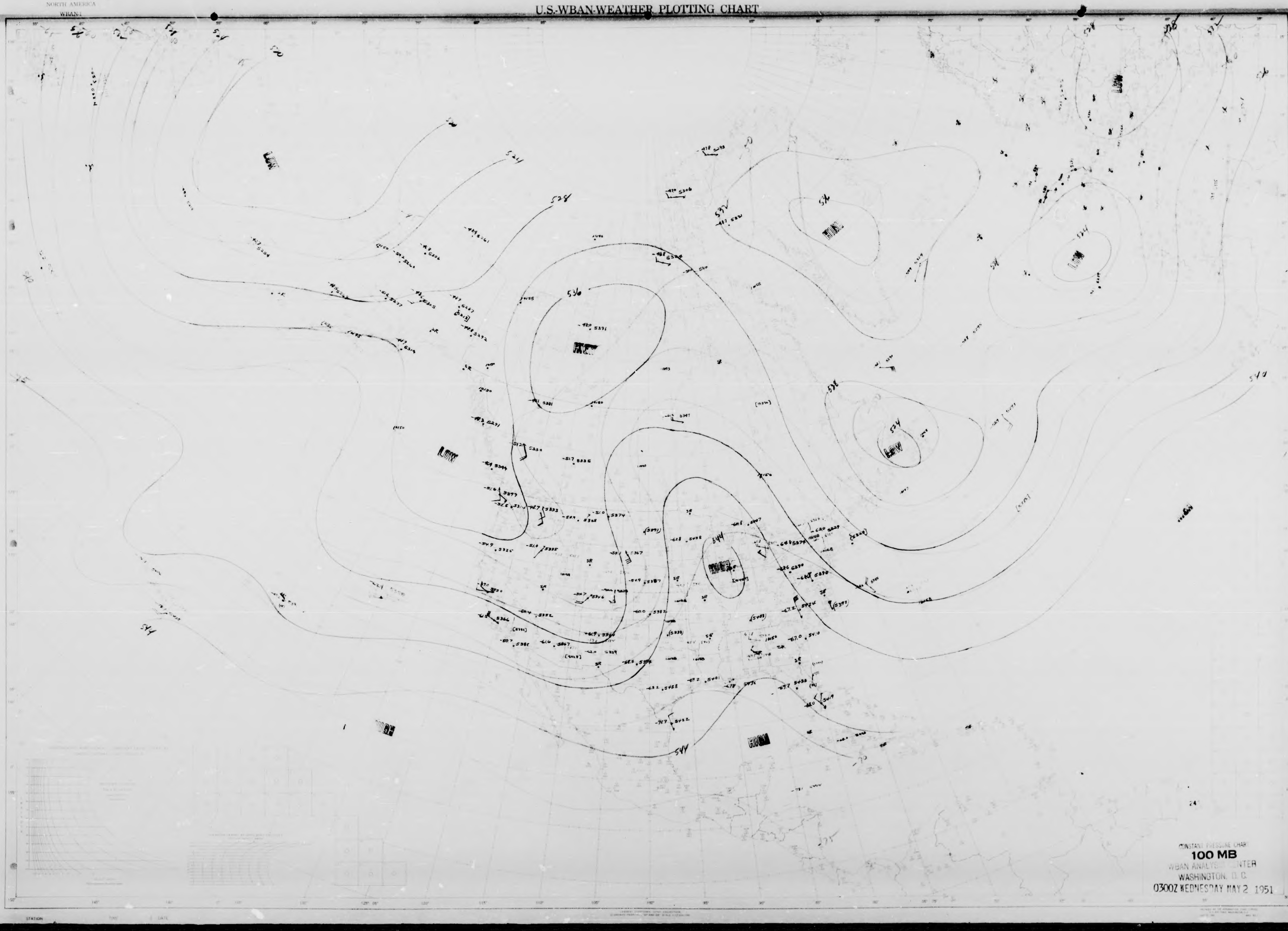

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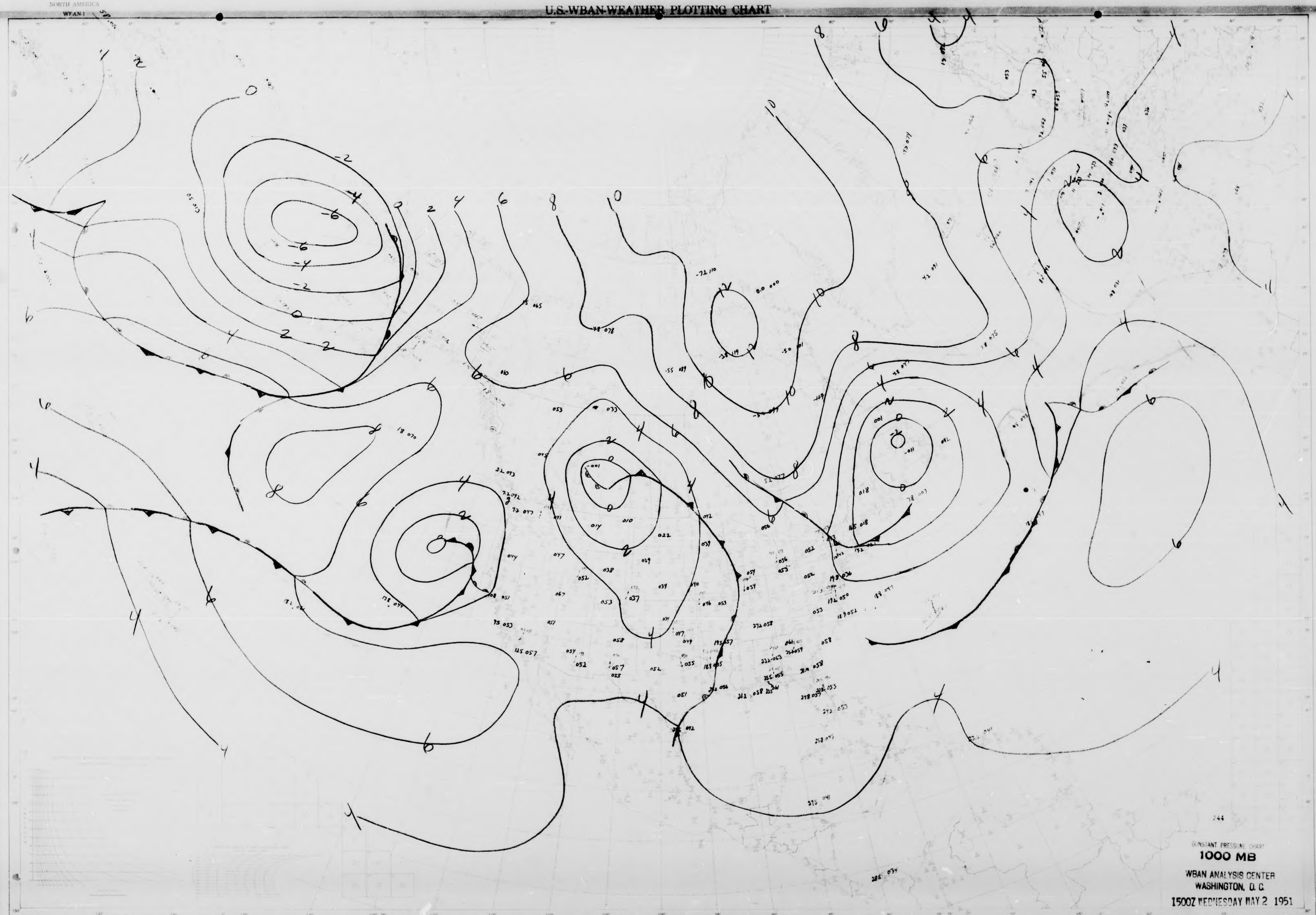
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 2 1951

NORTH AMERICA
WEAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z WEDNESDAY MAY 2 1951

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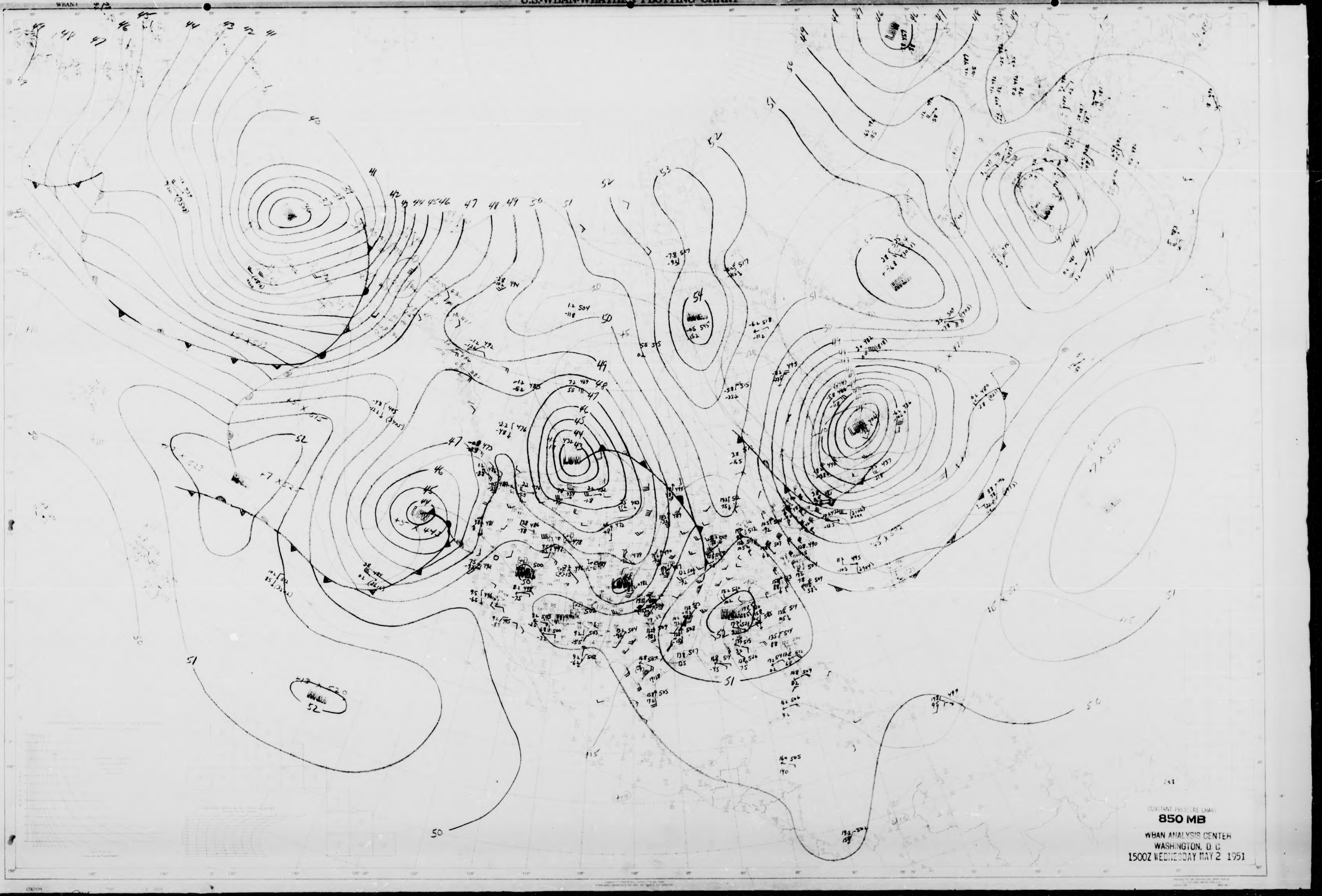

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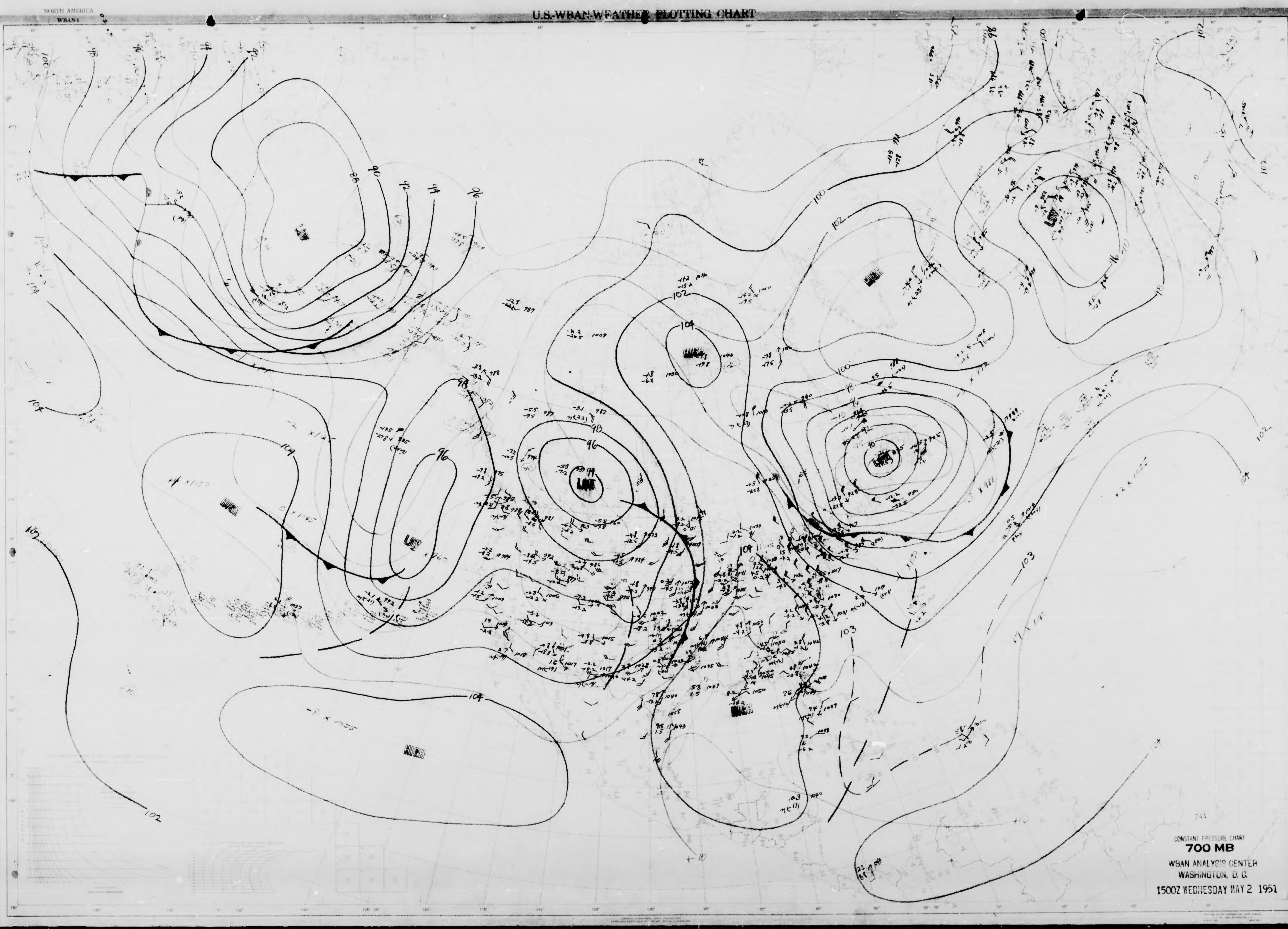
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z WEDNESDAY MAY 2 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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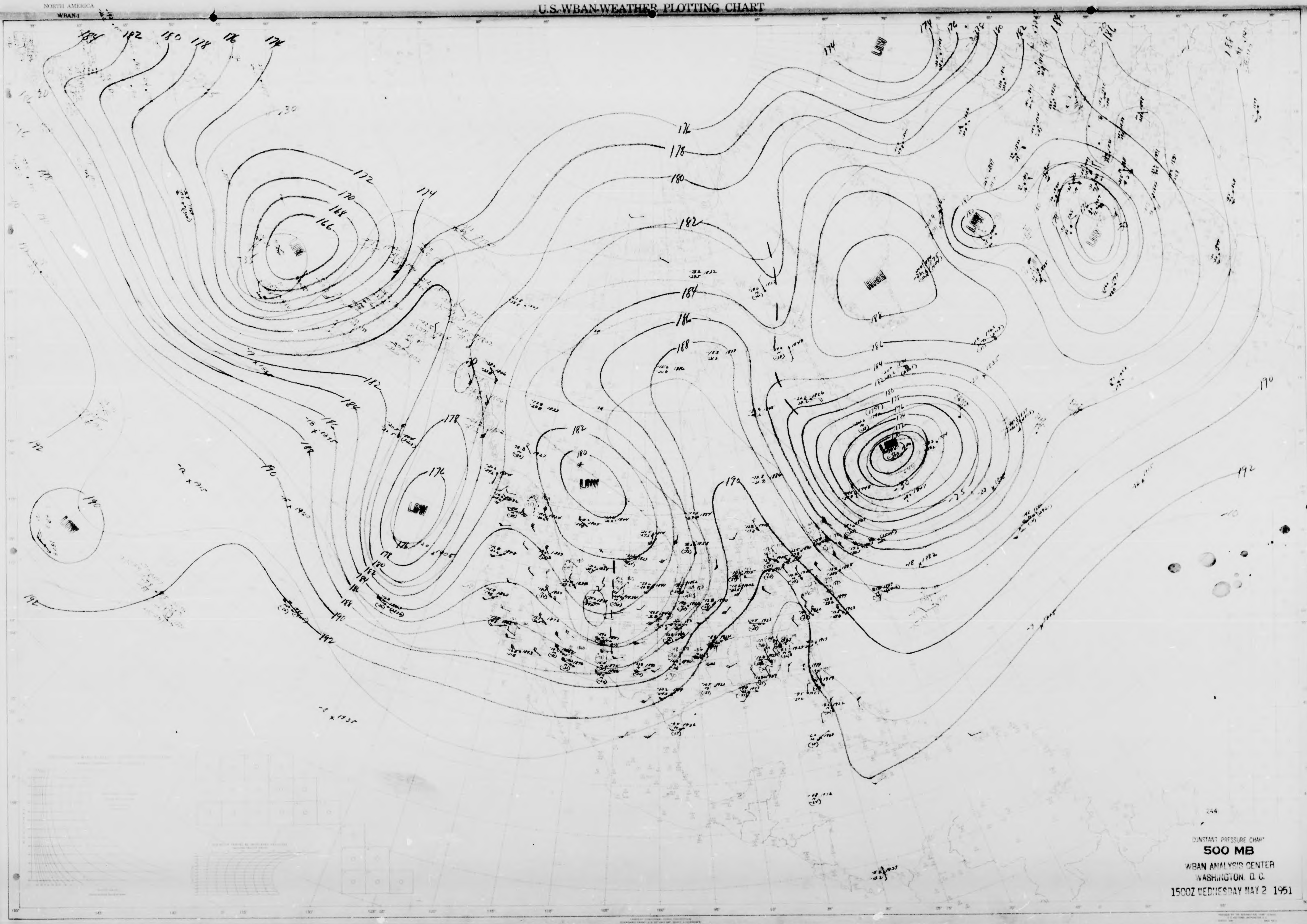
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 2 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART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192
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-10

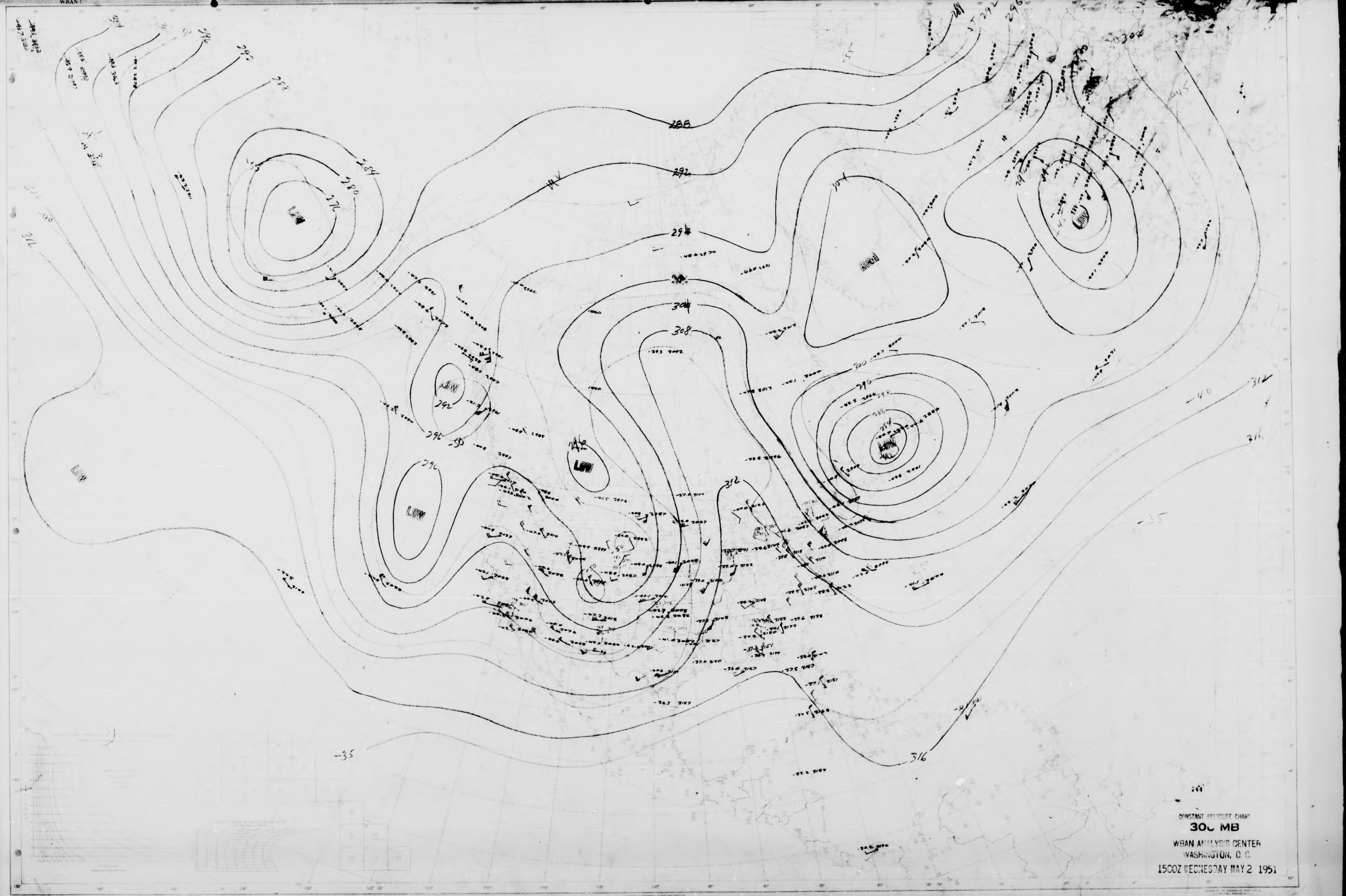
244

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 2 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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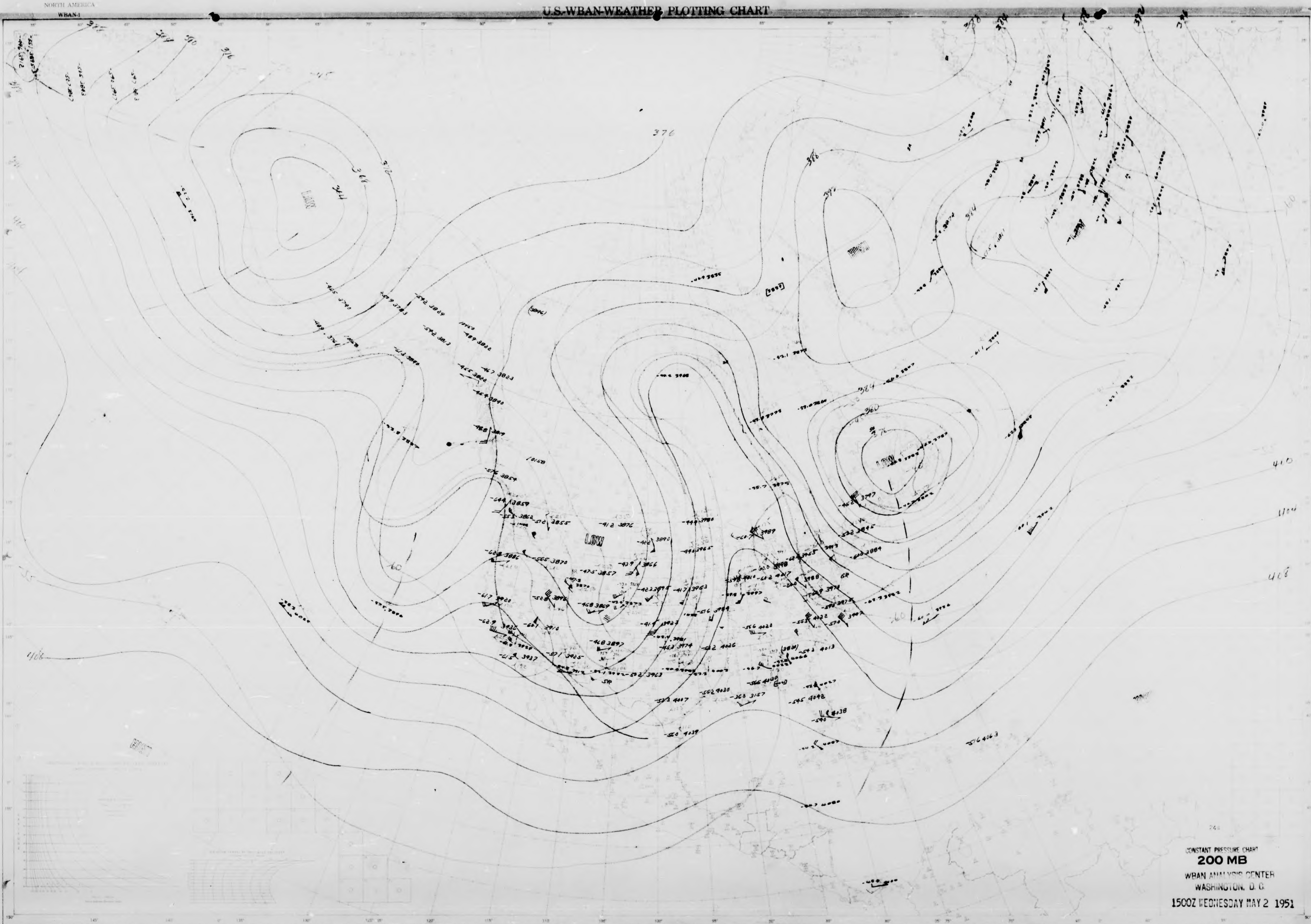
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 2 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



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410
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CONSTANT PRESSURE CHART

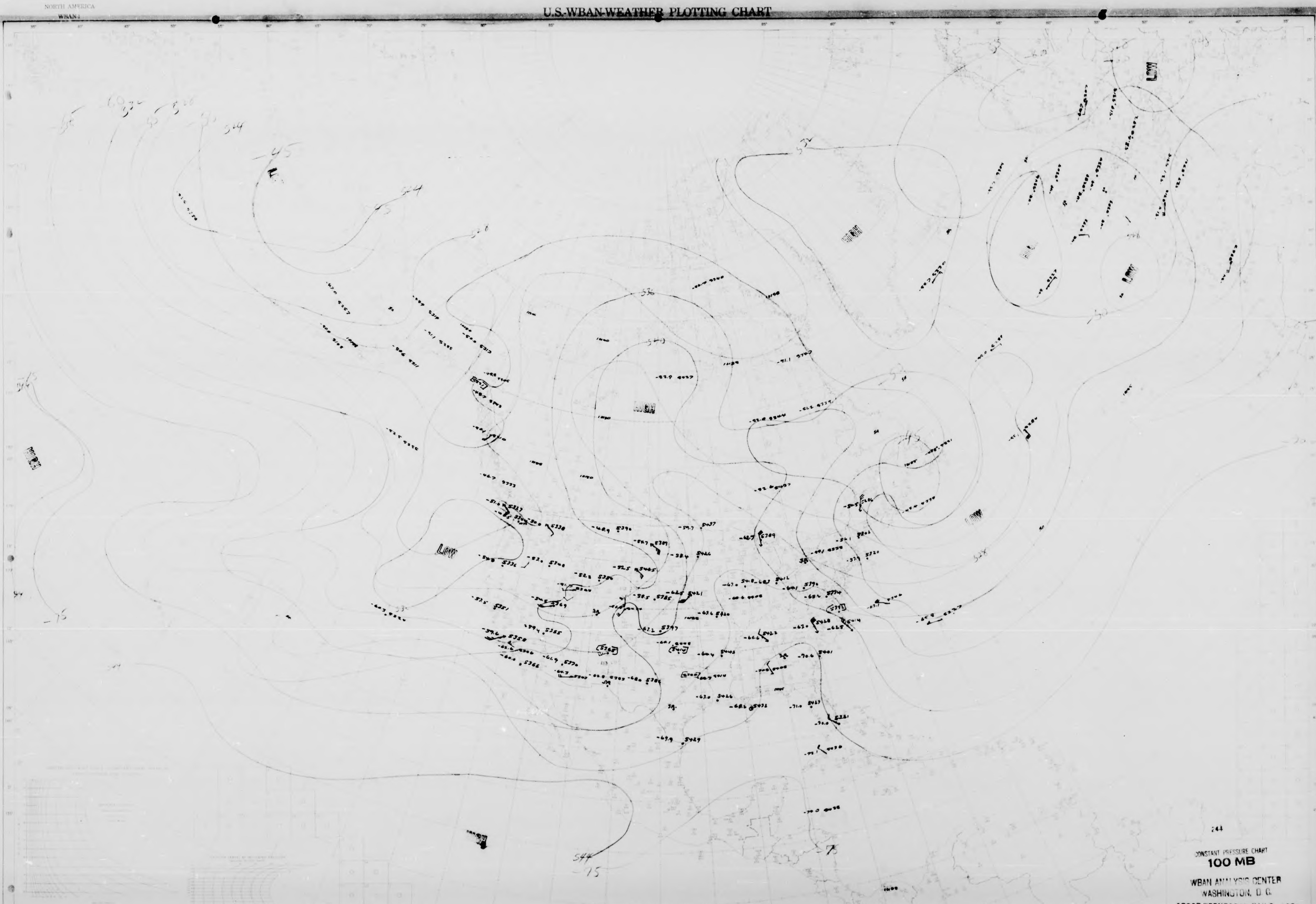
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY MAY 2 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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244

CONSTANT PRESSURE CHART
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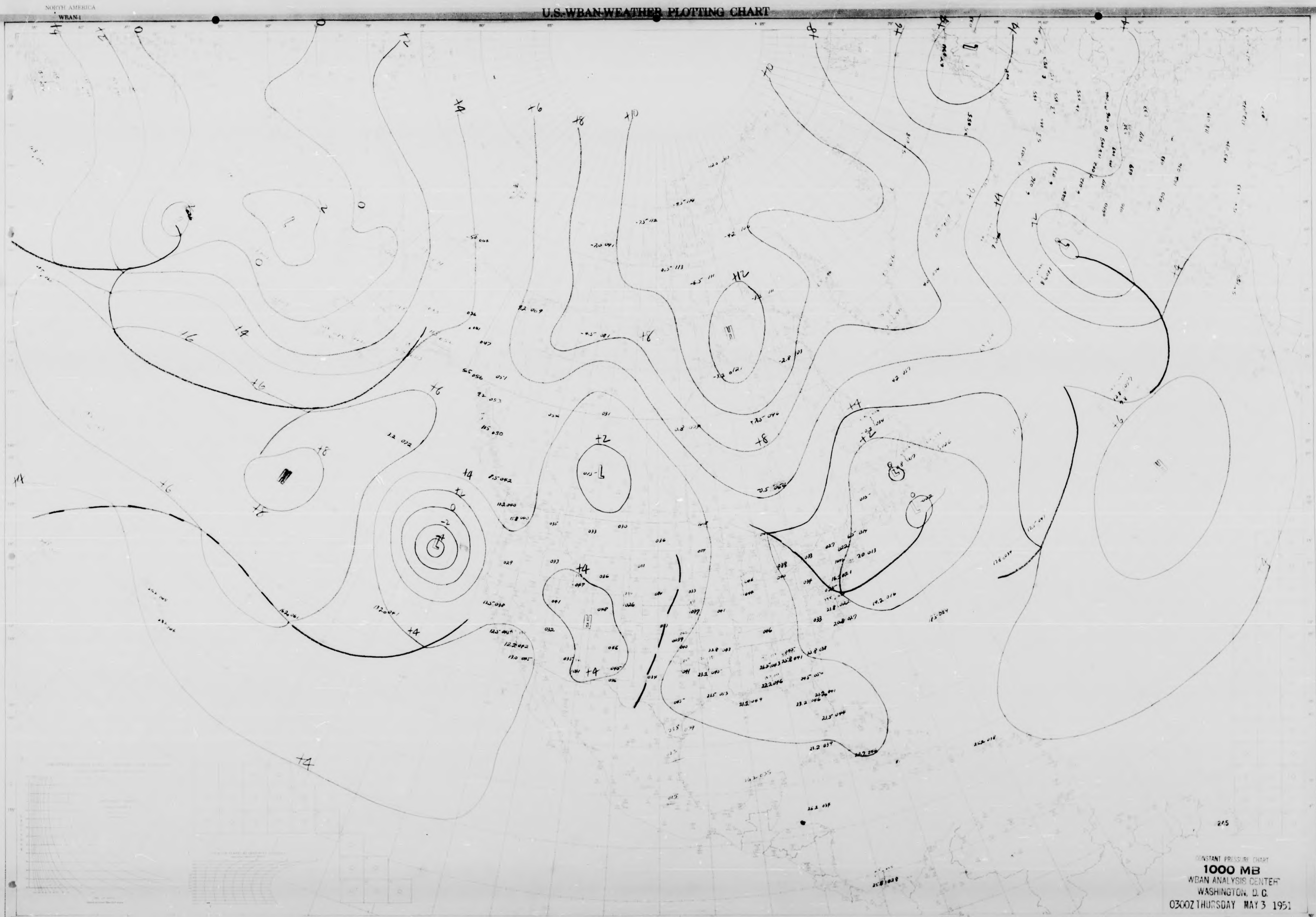
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 2 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART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205

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

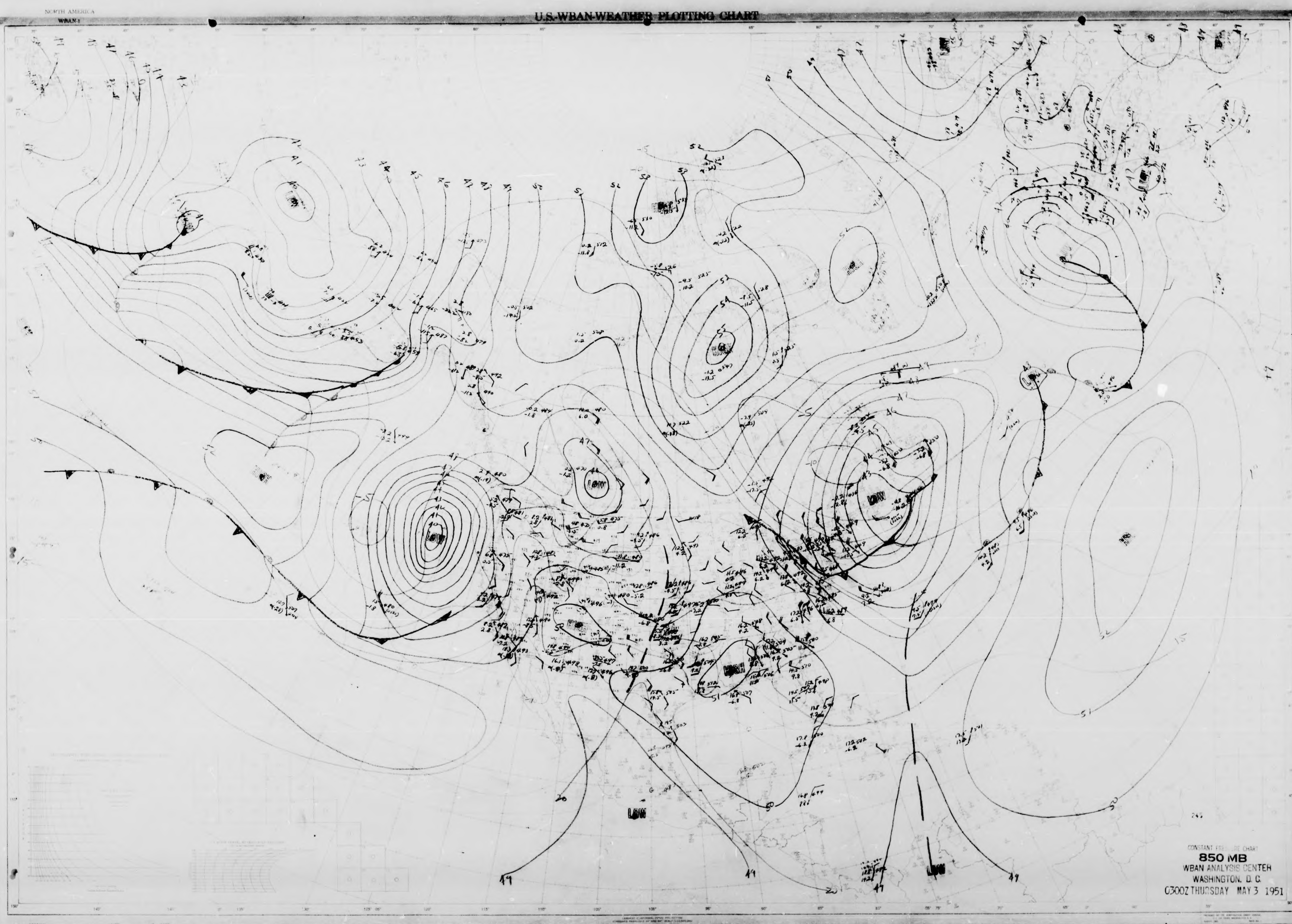
WASHINGTON, D. C.

0300Z THURSDAY MAY 3 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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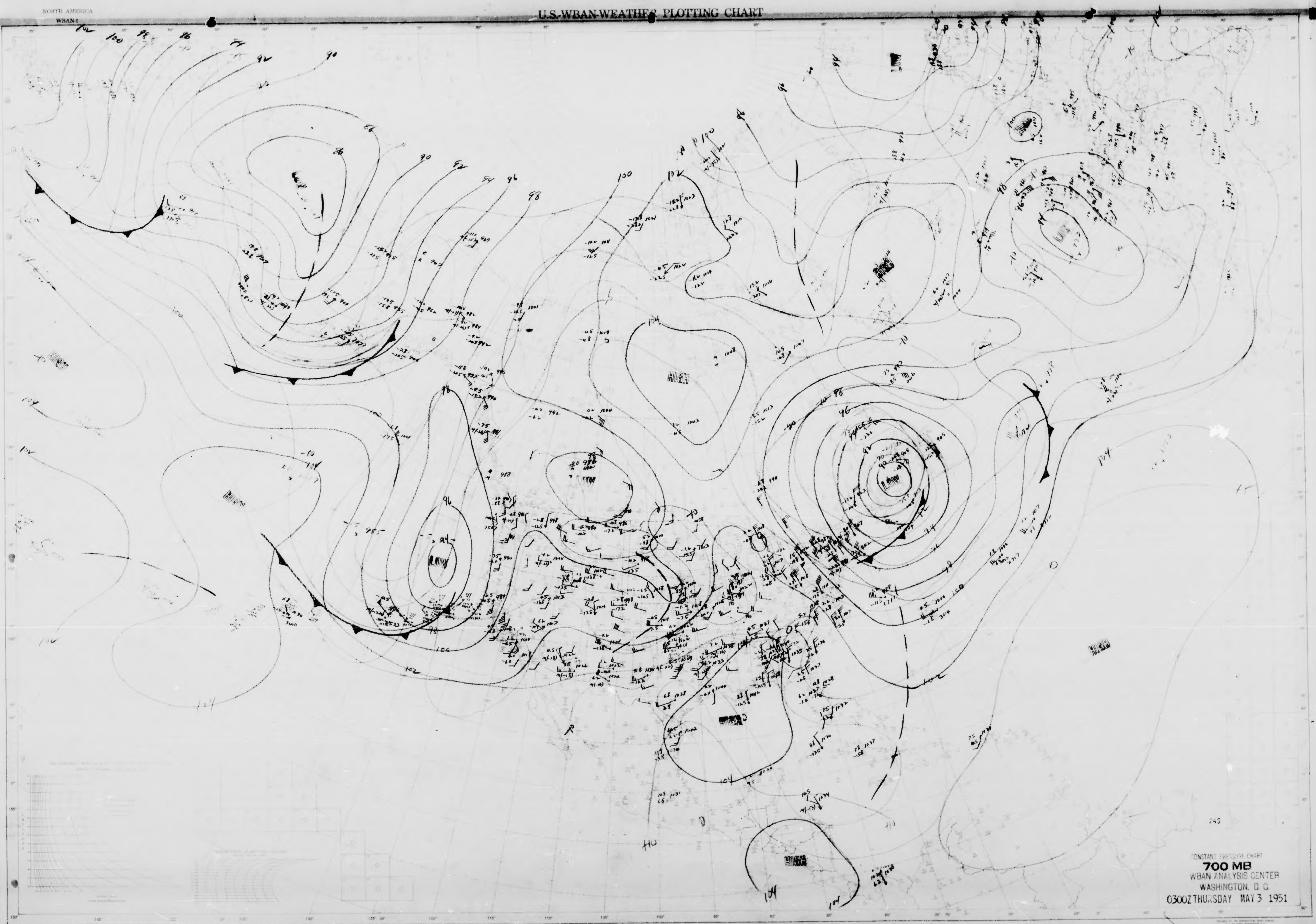
245

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 3 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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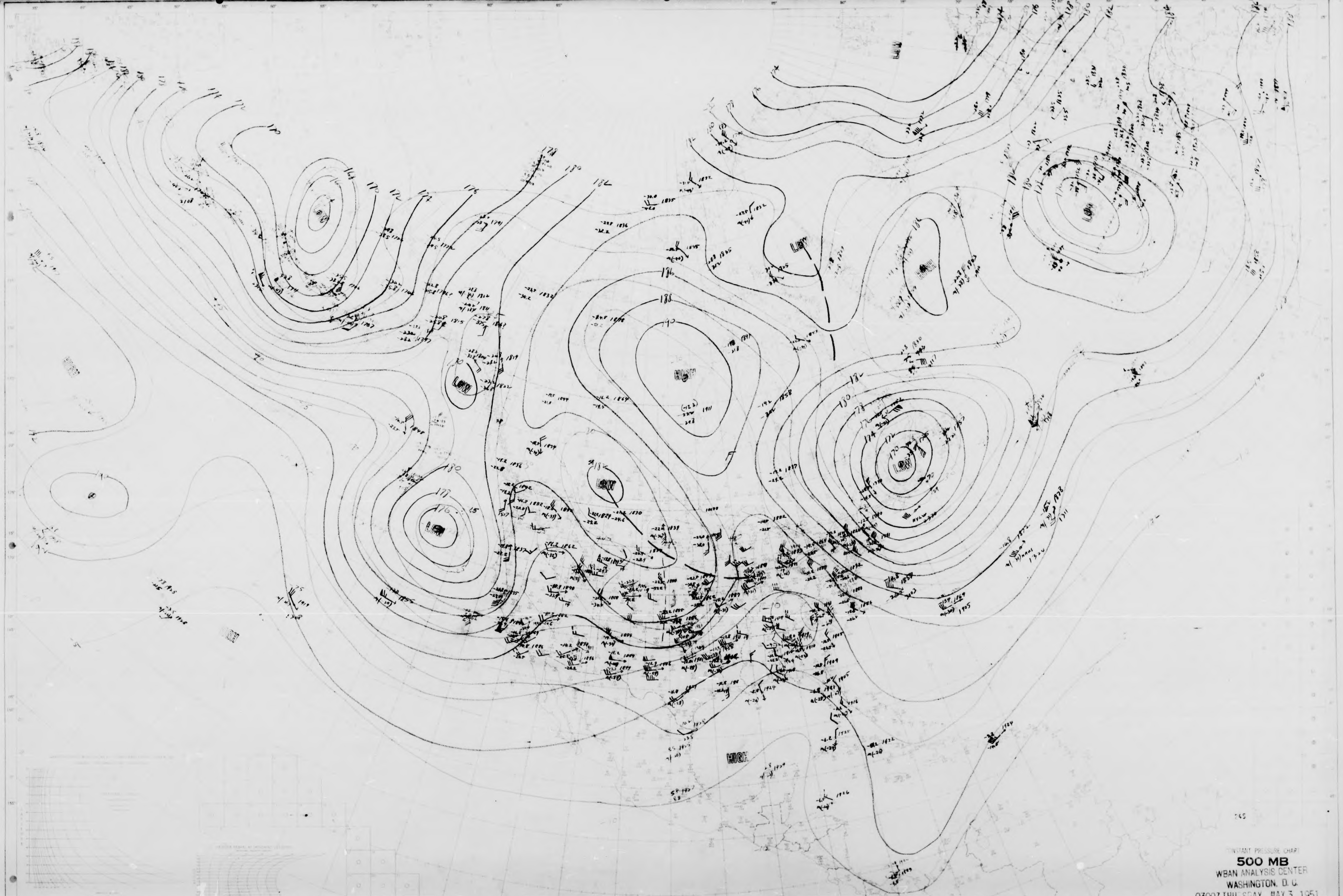
245

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY MAY 3 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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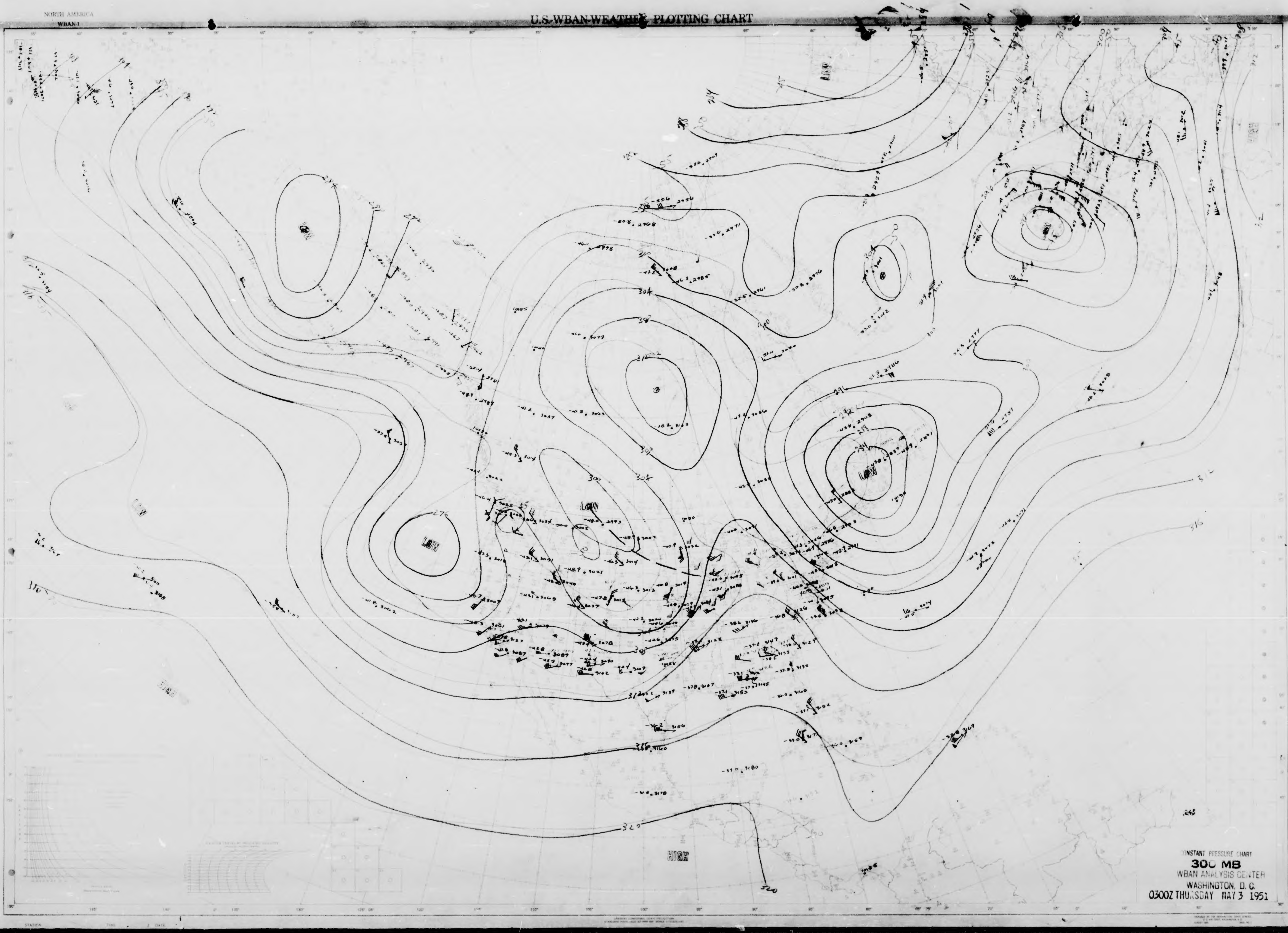
CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 3 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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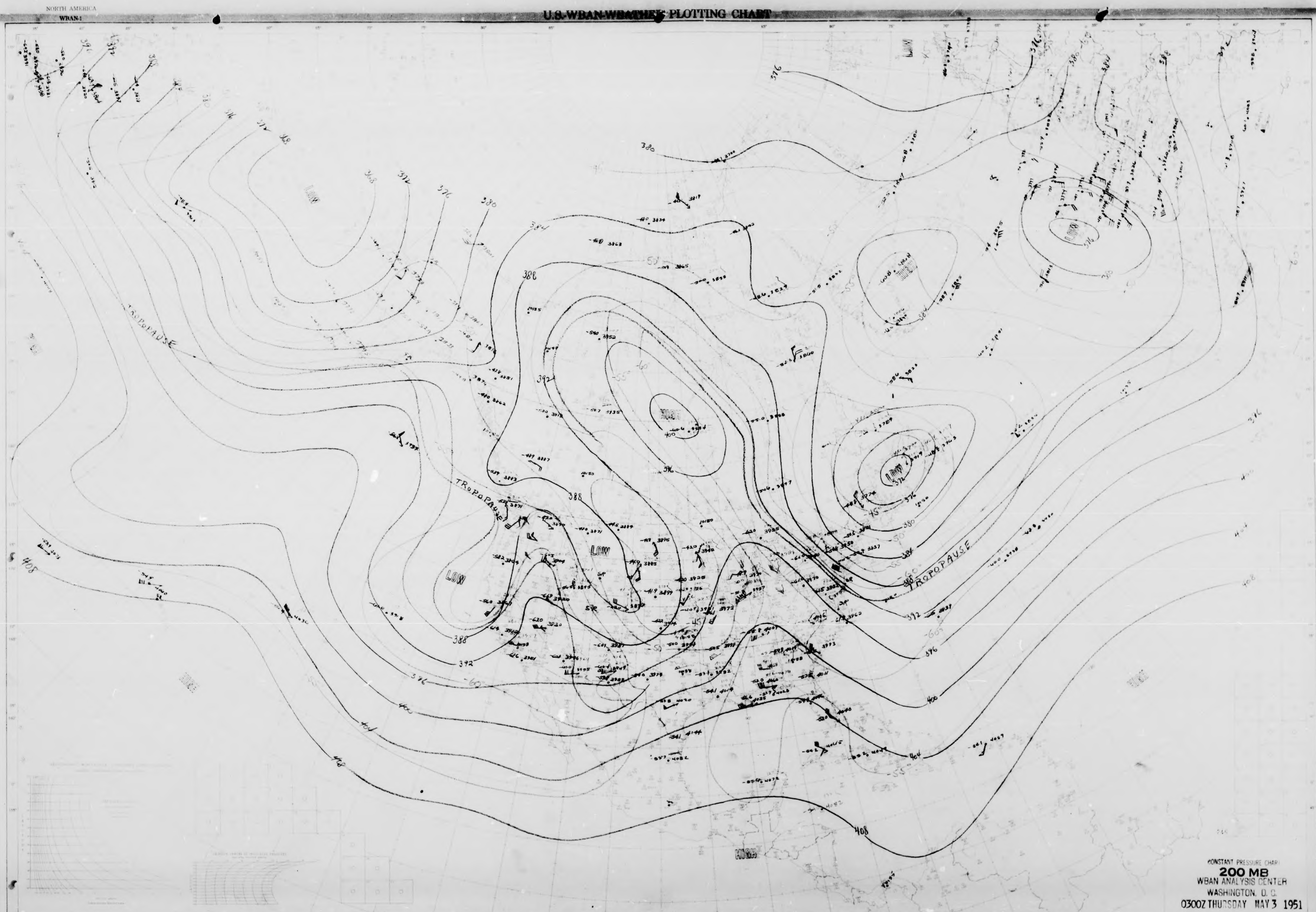
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 3 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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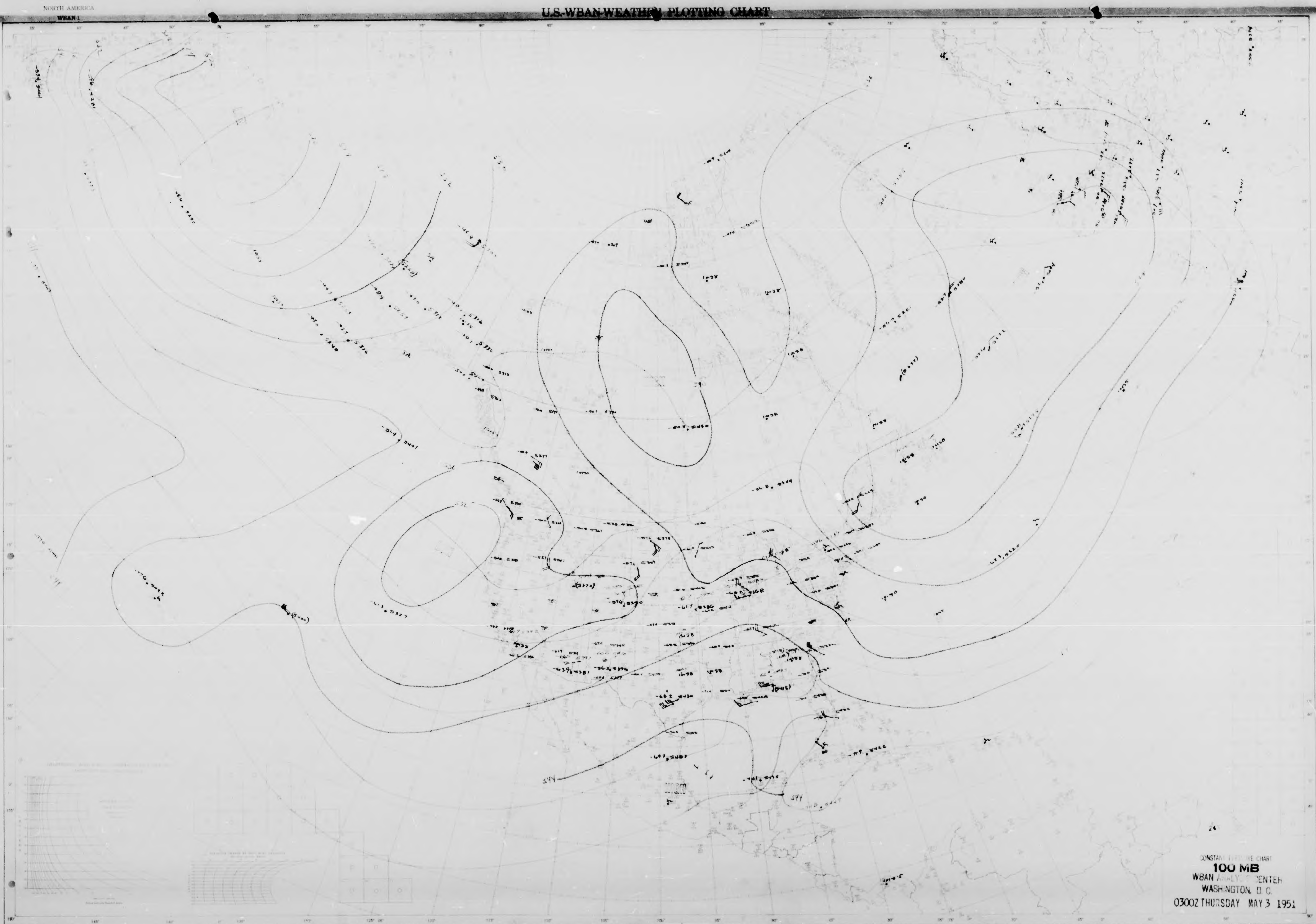
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 3 1951

NORTH AMERICA
WBAN 1

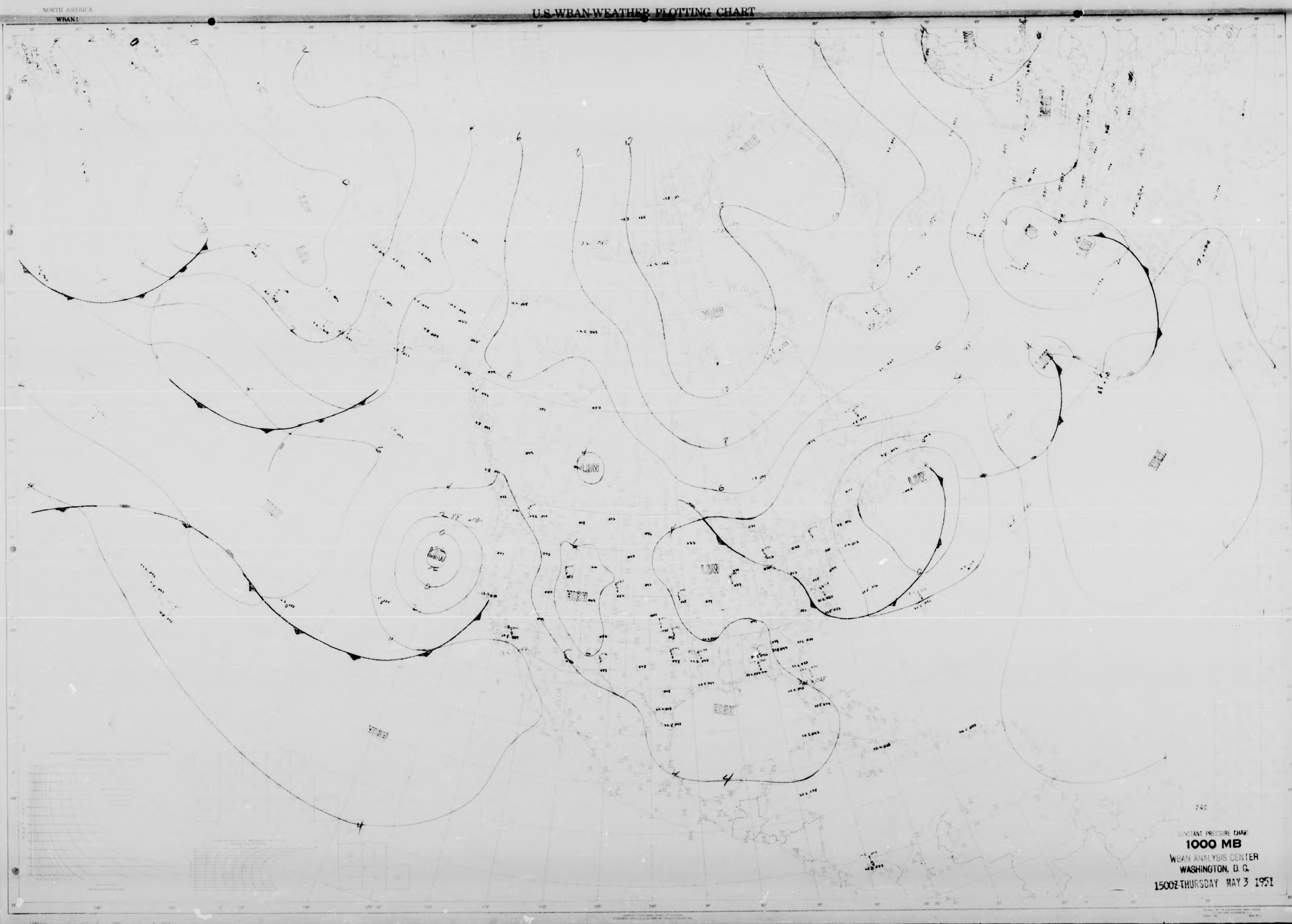
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY MAY 3 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


HIGH
HIGH
HIGH
HIGH
LOW
LOW
LOW
LOW
LOW
0
2
4
6
8
10
12

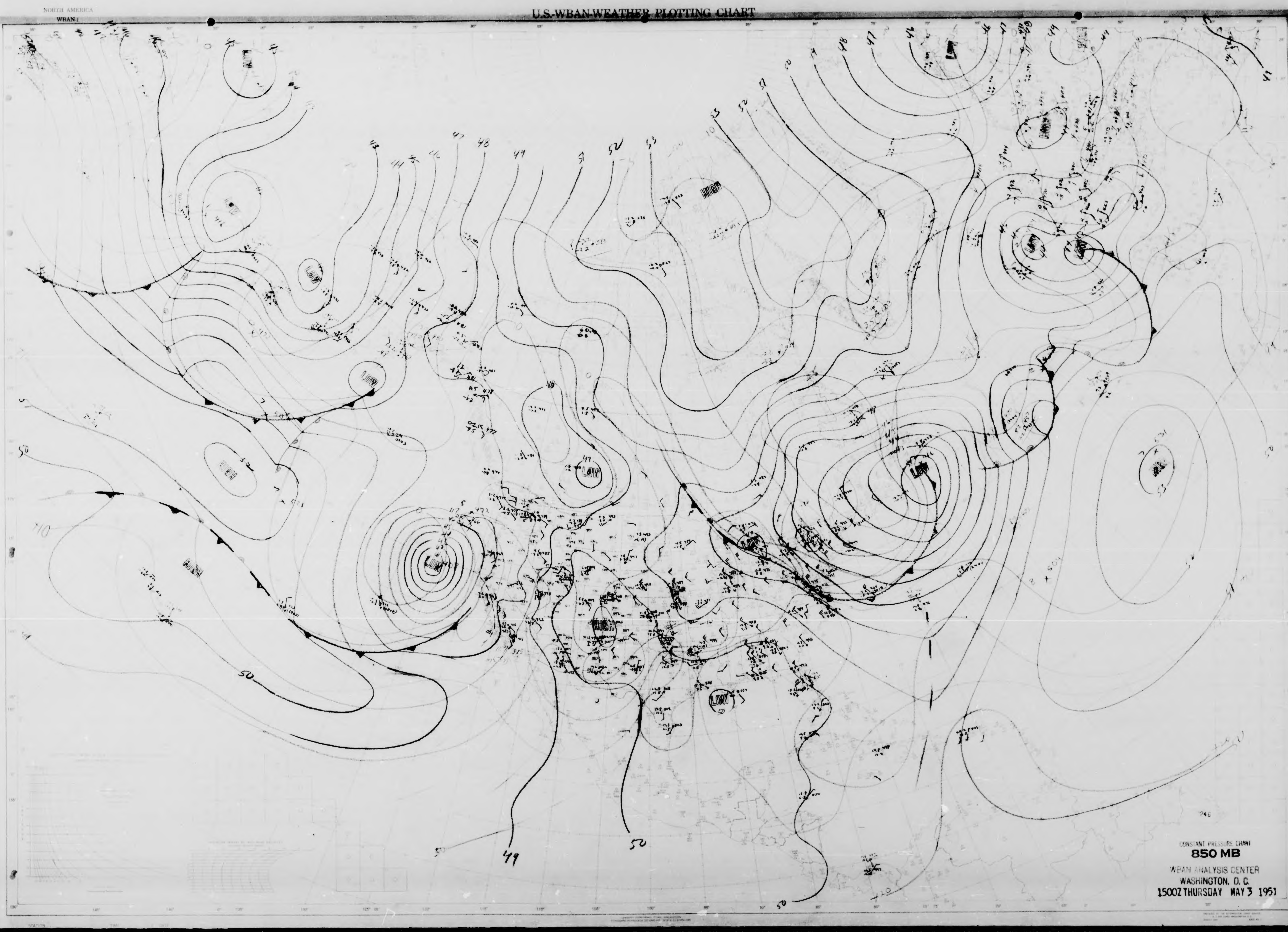
246

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 3 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

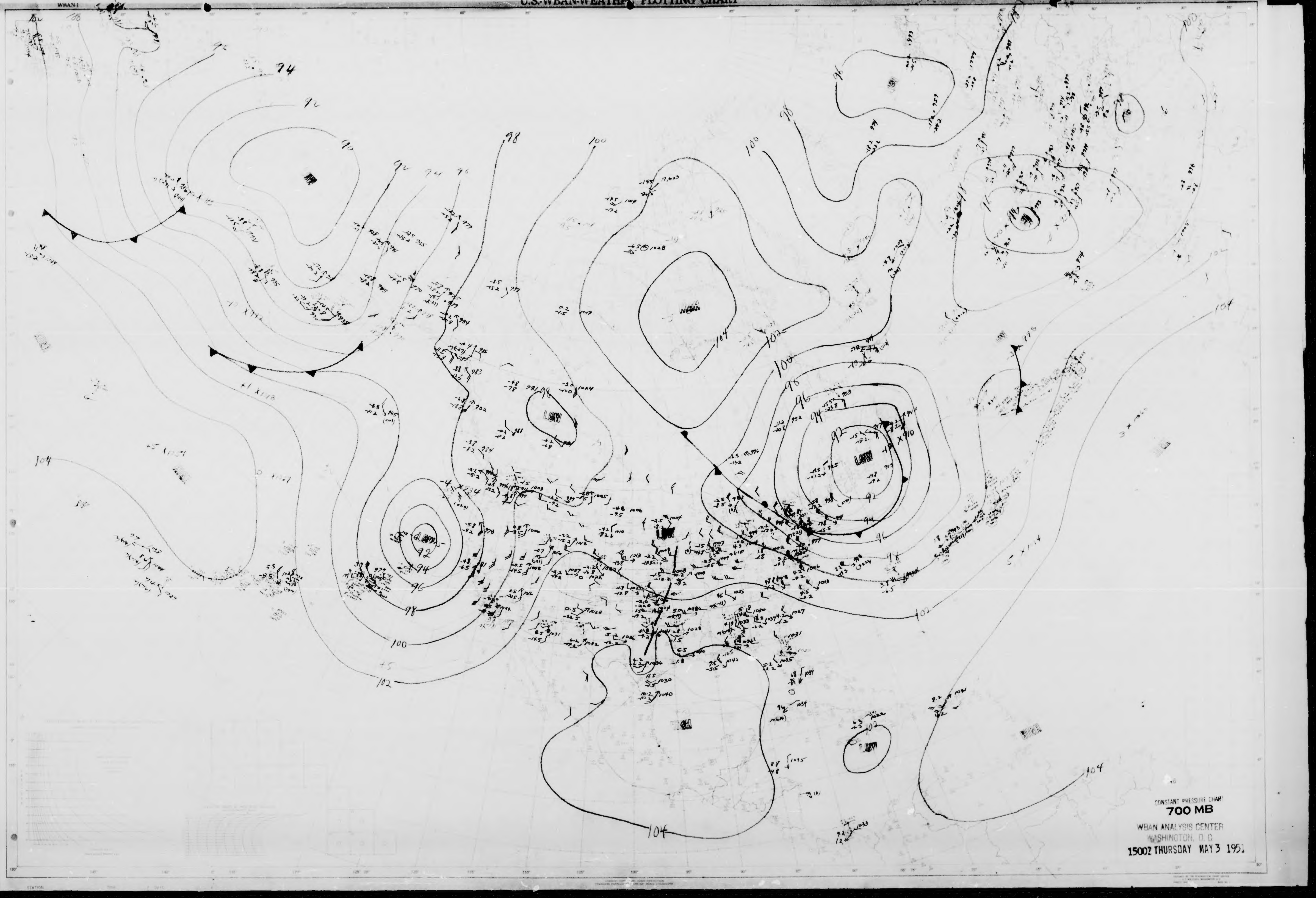

LOW
HIGH
LOW
LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
HIGH
47
48
49
51
52
53
50
49
50
50
50
248

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY MAY 3 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

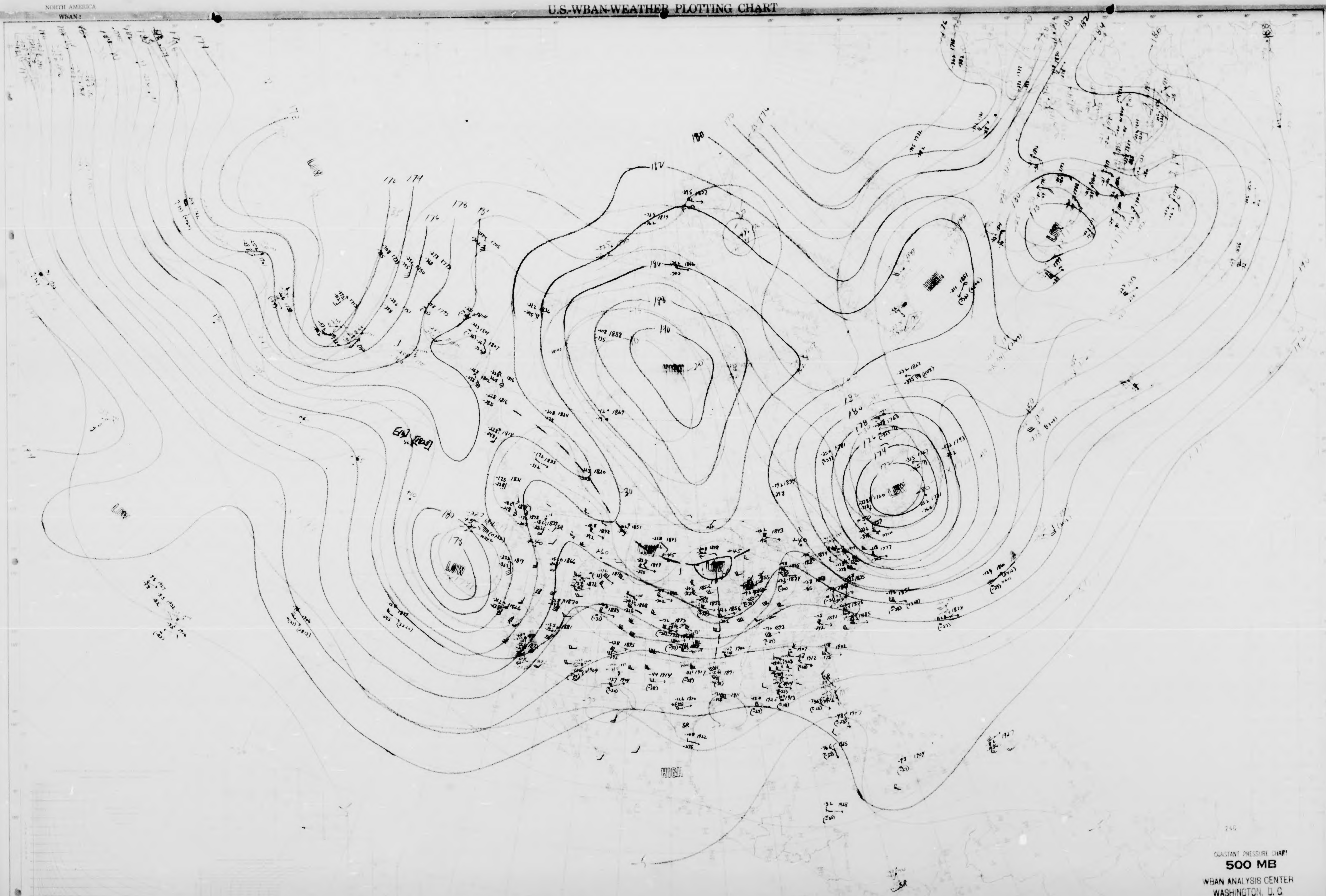

94
92
90
98
100
96
LOW
HIGH
102
104
LOW
LOW
HIGH
LOW
HIGH
HIGH

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 3 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

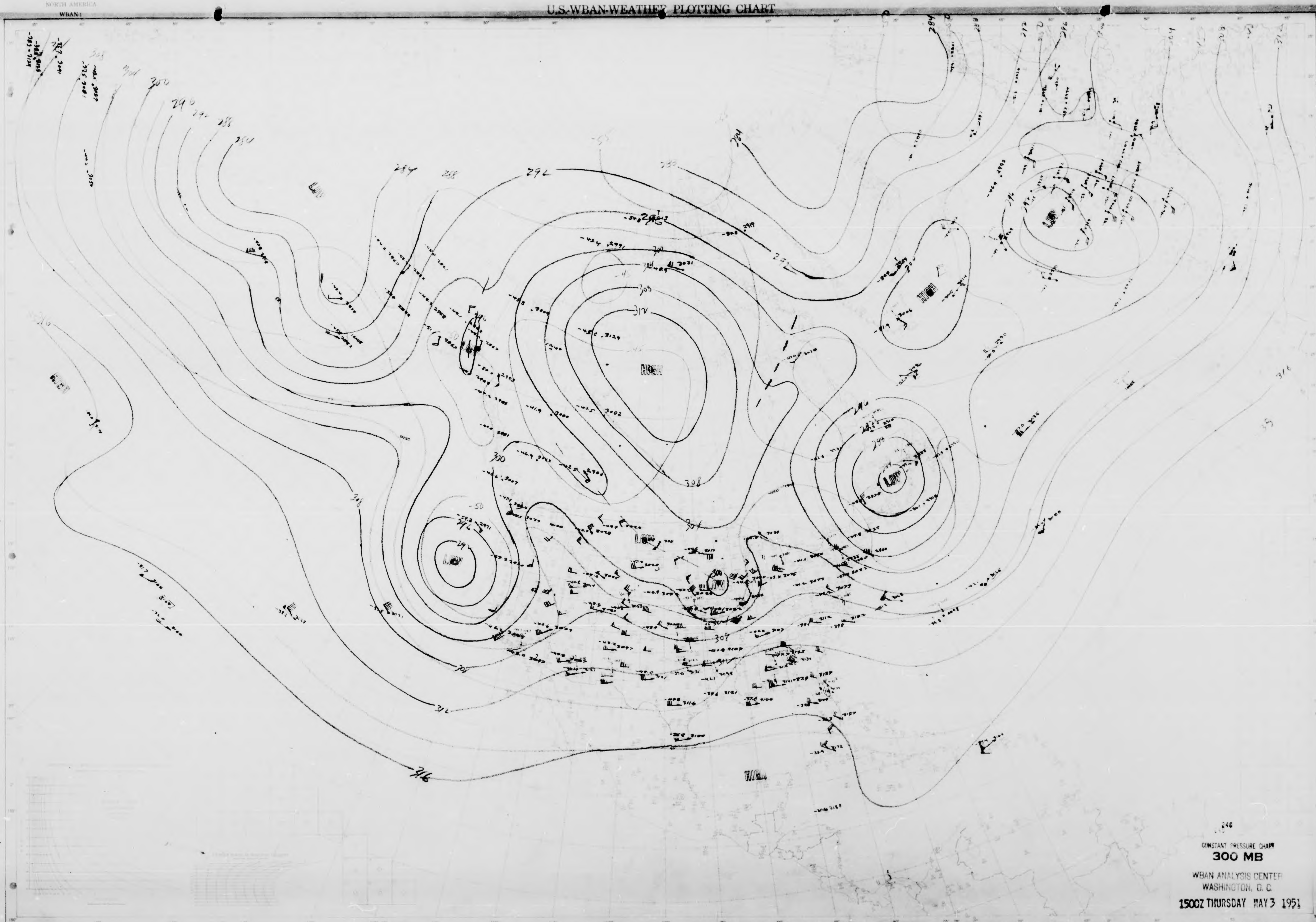

LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
180
174
172
176
186
184
190
SR

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 3 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



284
288
292
296
300
304
308
312
316
HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
HIGH
HIGH

246

CONSTANT PRESSURE CHART

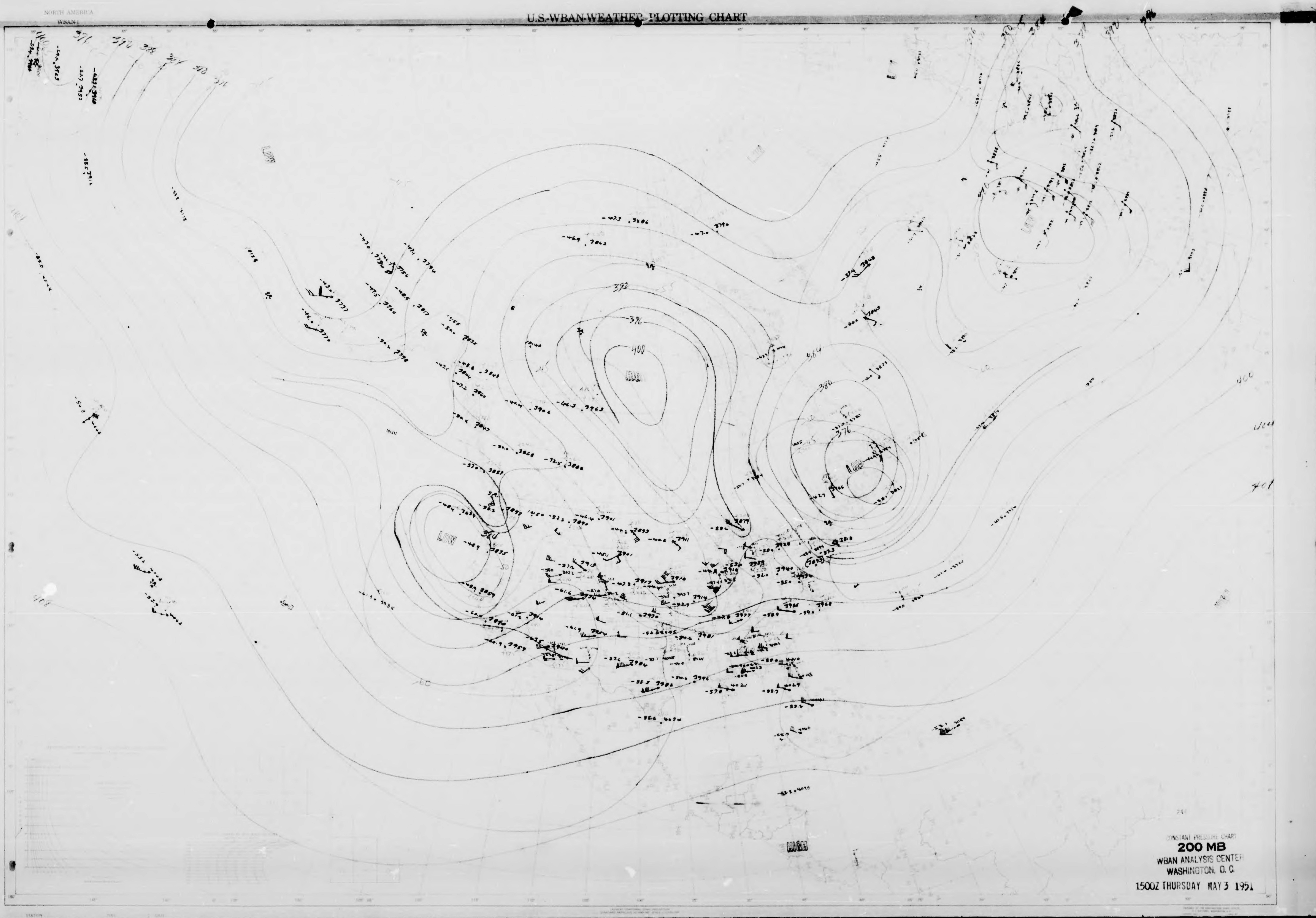
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z THURSDAY MAY 3 1951

NORTH AMERICA
WBAN-1

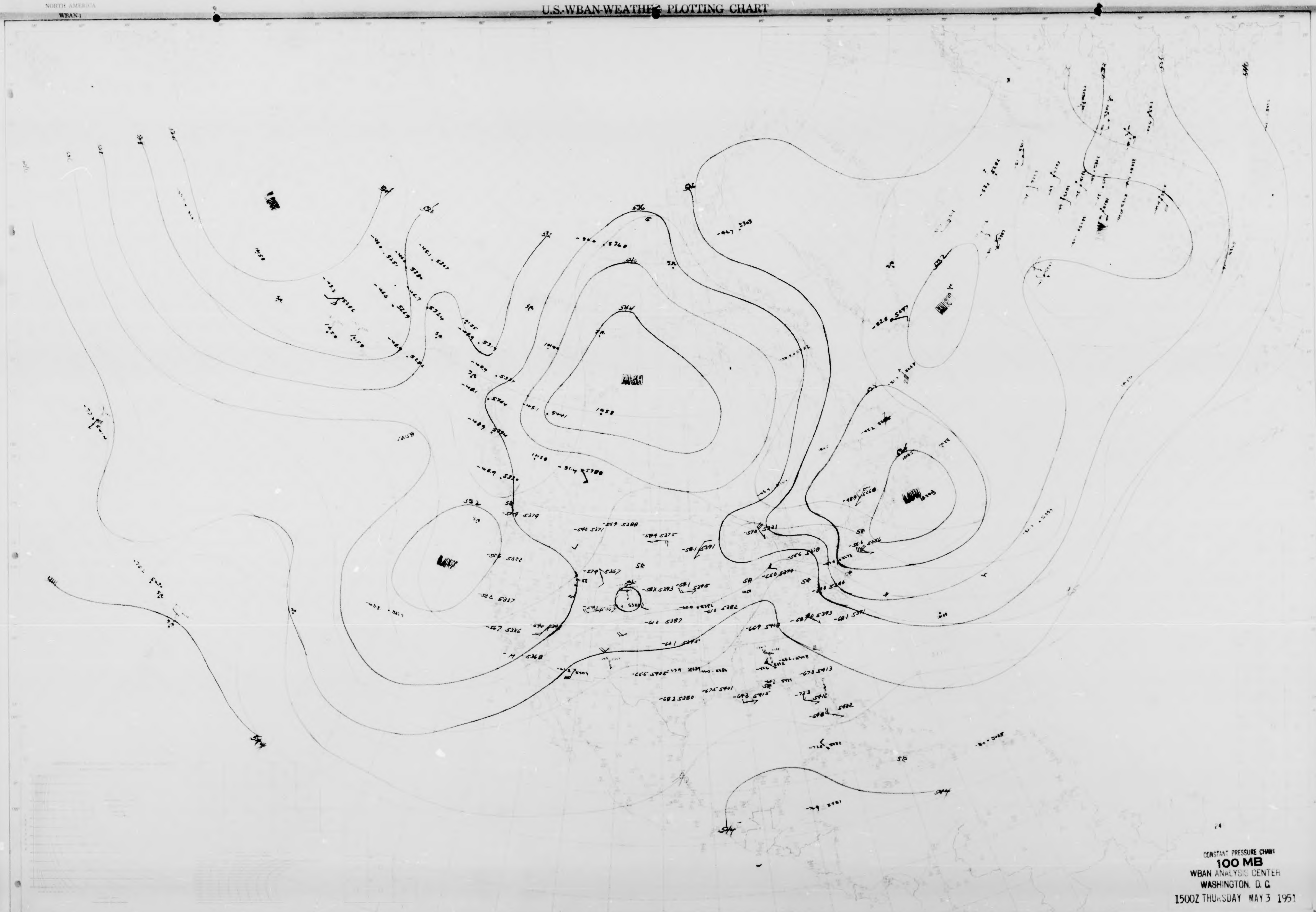
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
392
396
400
HIGH
384
380
376
LOW
LOW
HIGH
400
404

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 3 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



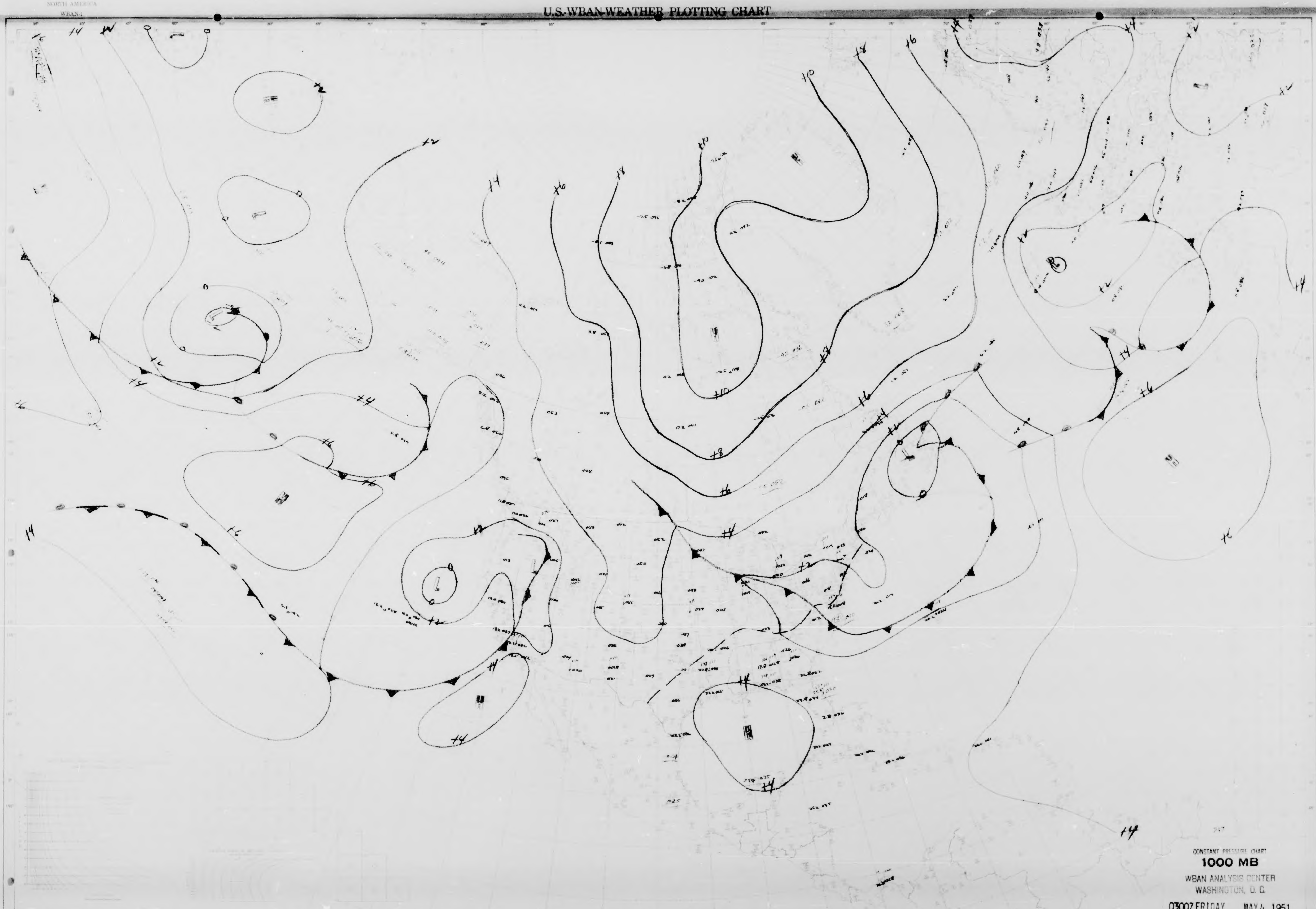
LOW
HIGH
LOW
LOW
LOW
544
536
528
520
544
544

24

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 3 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART

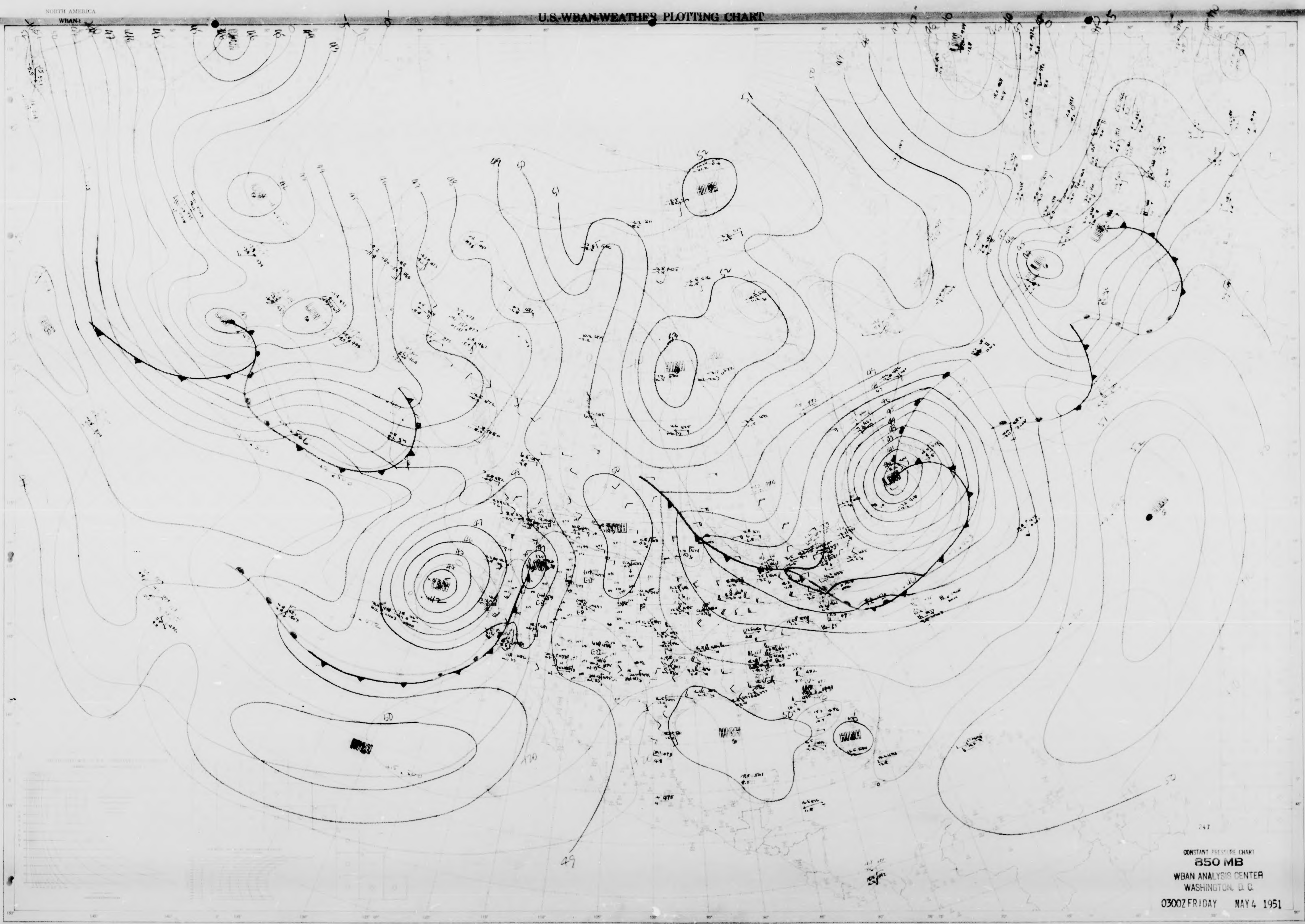

+2
+4
+6
+8
+10
0
+4
+6
+8
+10
+6
+4
+2
0
+4
+6
+4
+2
+4
+4
+6
+6
+4
+4
+2
+4
+2
+4
+6
+4
+4
+4
+4
+2
+2
+6
+4

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
HIGH
LOW
LOW
HIGH
LOW
HIGH
HIGH
HIGH
49
50
51
52
120

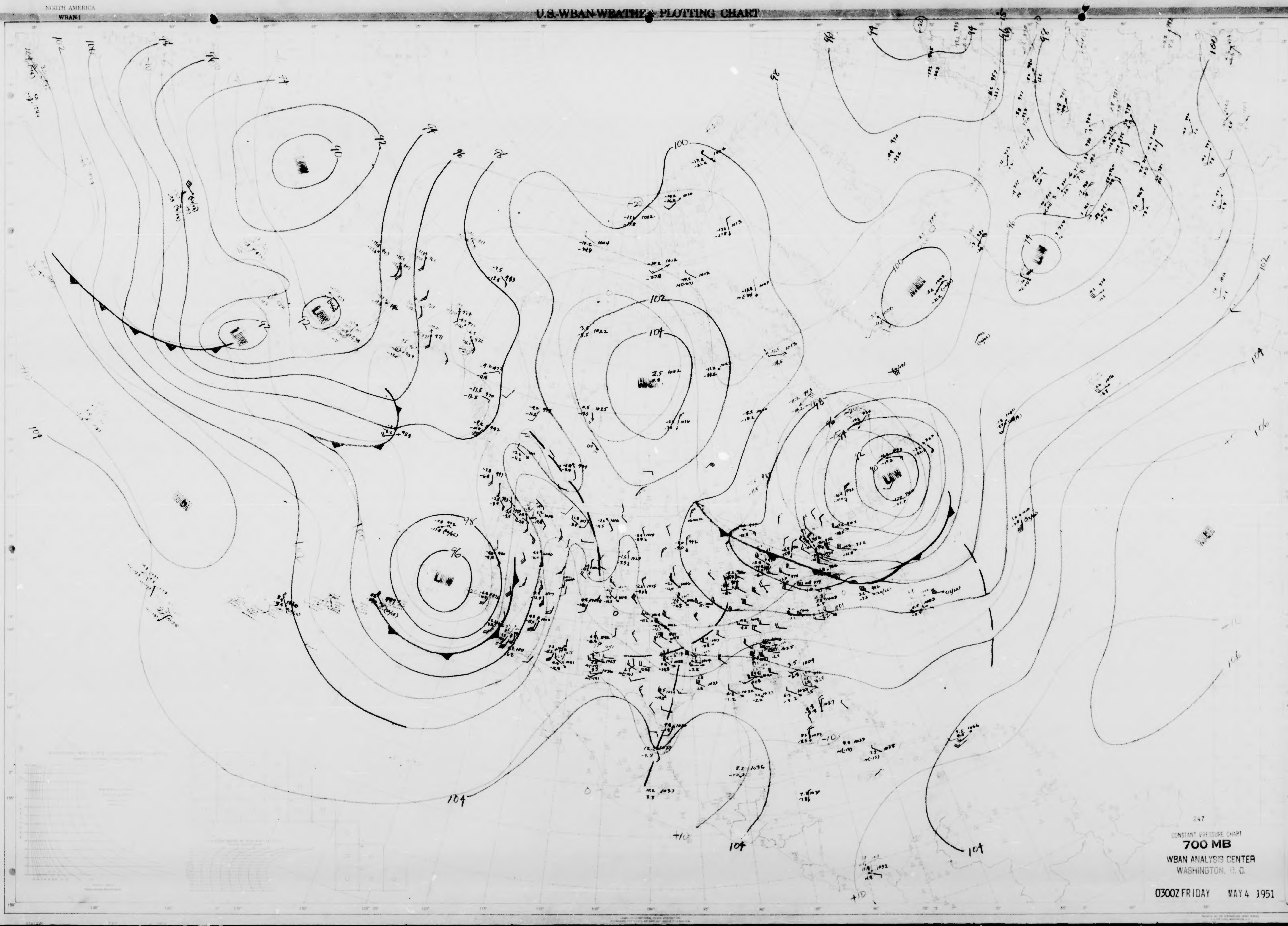
247

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
90
92
94
96
98
100
102
104
106
108
110
-10
-20
+10

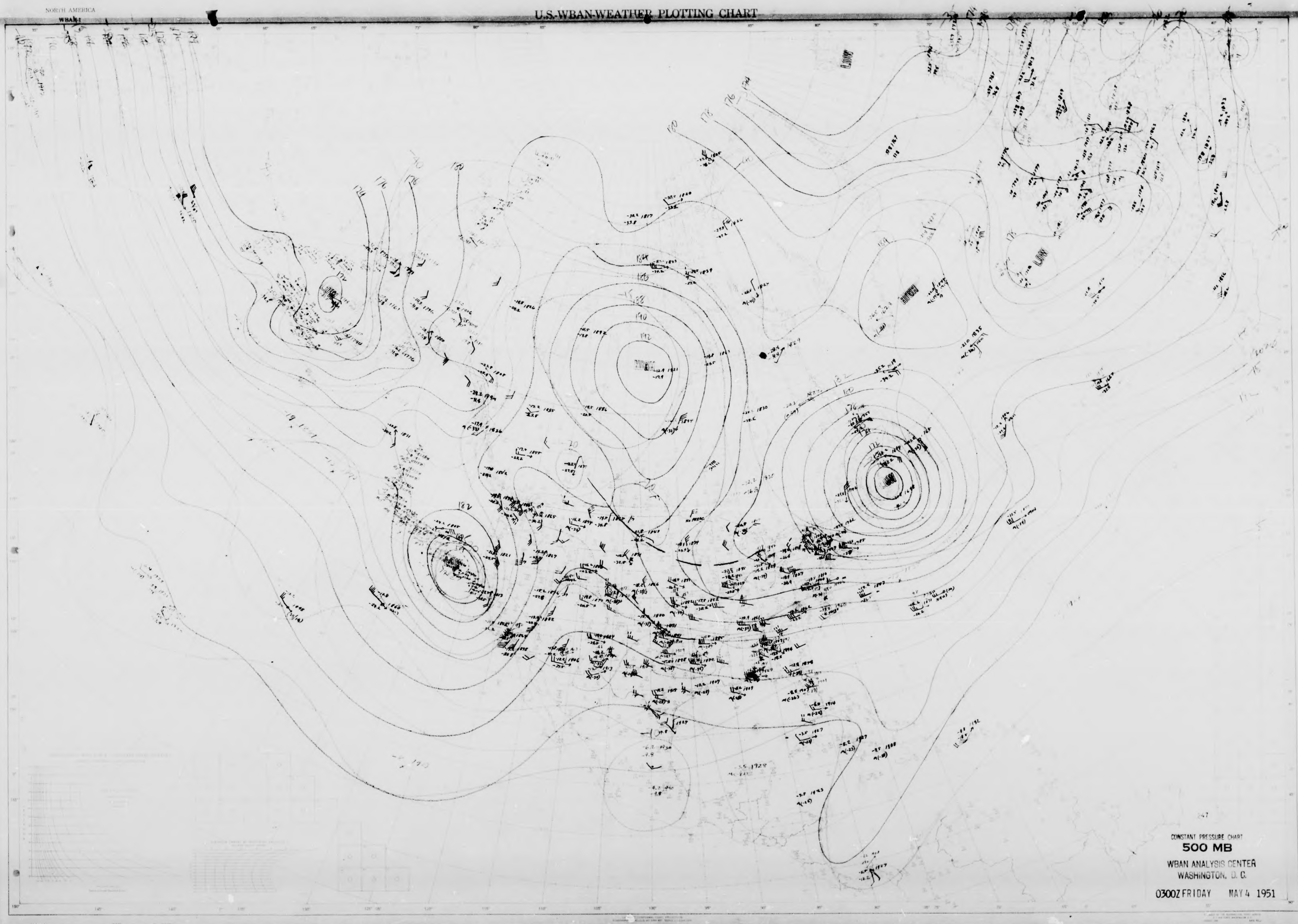
247

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


180
178
176
174
172
170
192
190
188
186
184
182
LOW
HIGH
247

CONSTANT PRESSURE CHART
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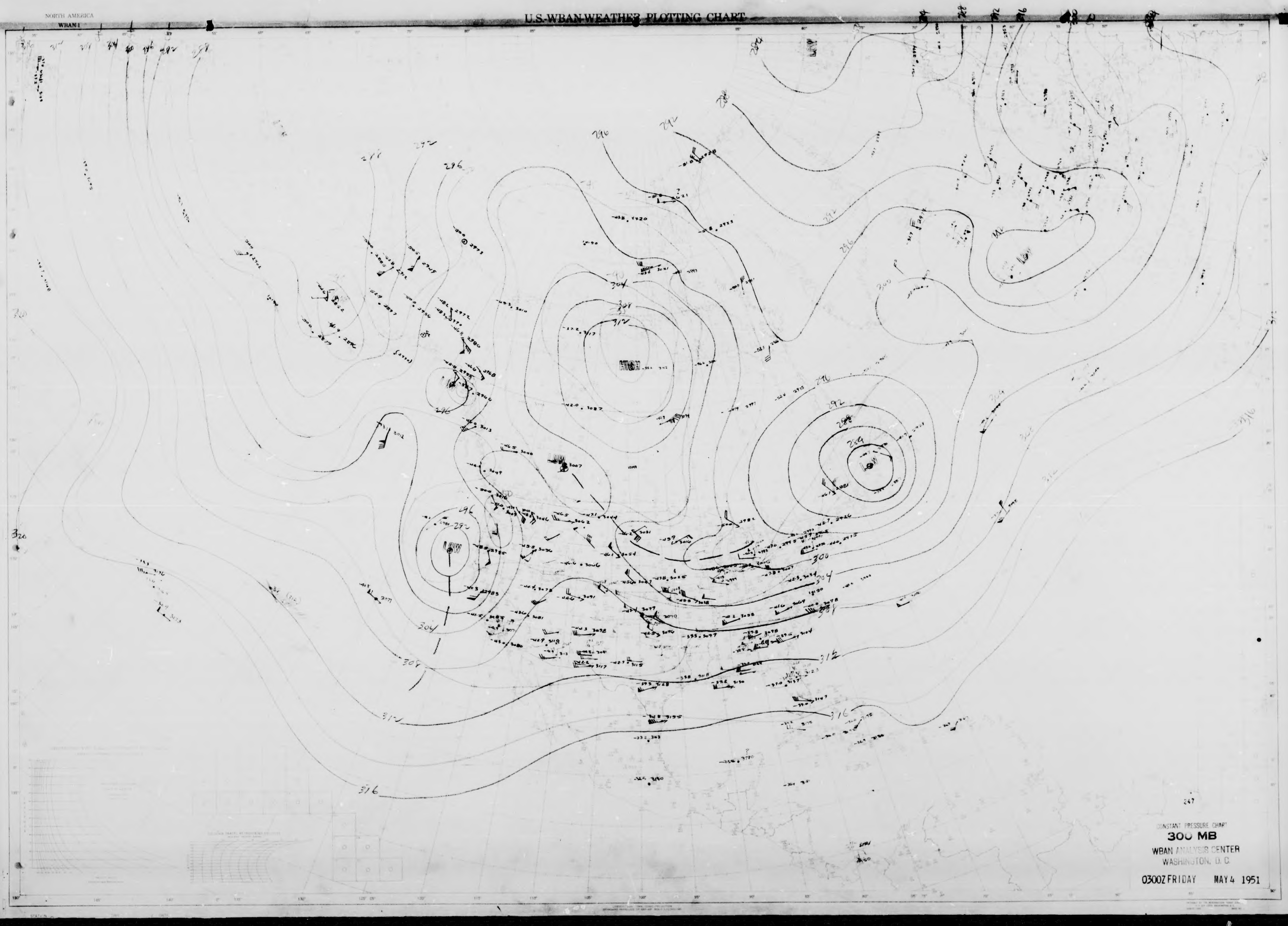
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAY 4 1951

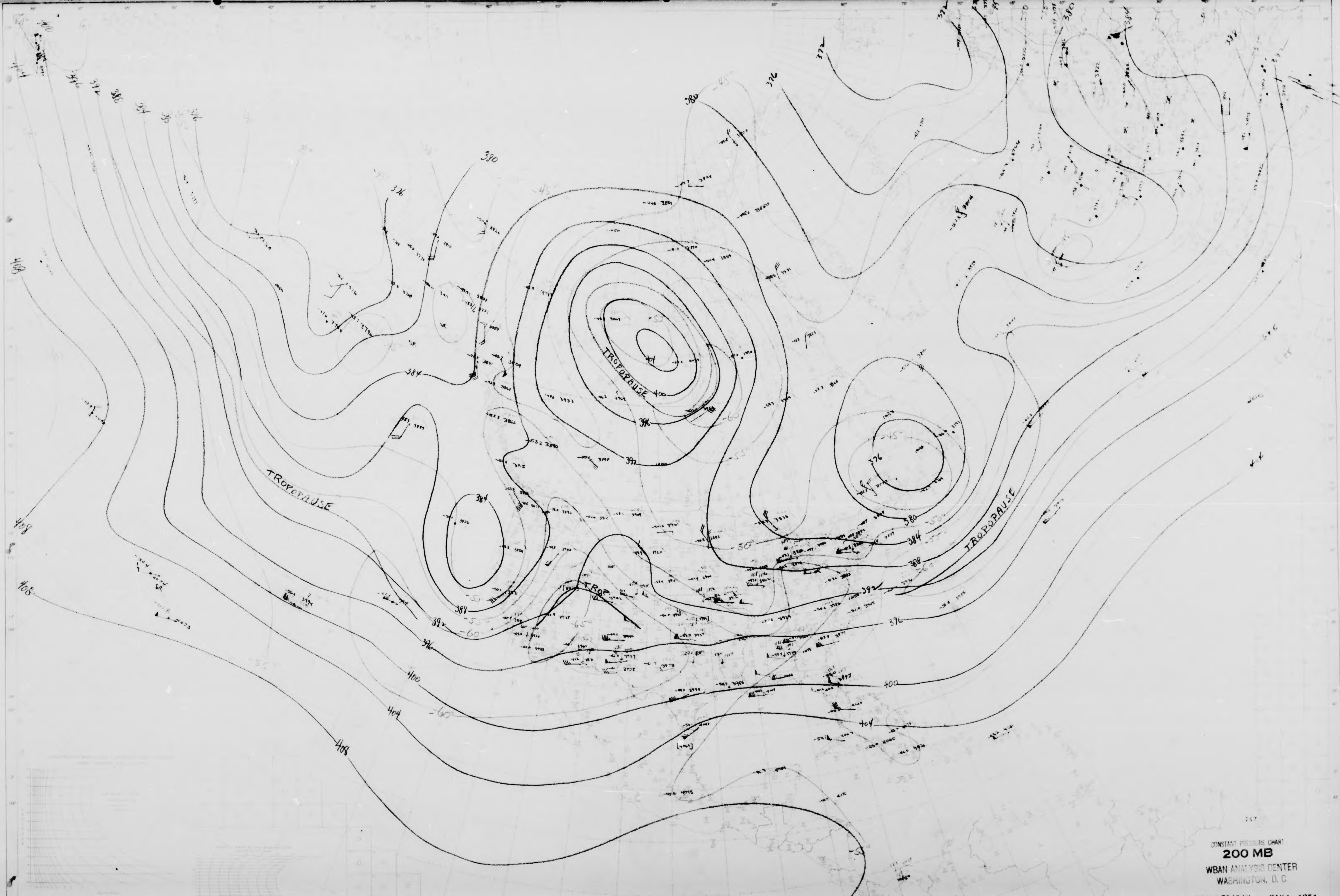

NORTH AMERICA
WBAN-1
U.S.-WBAN-WEATHER PLOTTING CHART
LOW
HIGH
LOW
LOW
LOW
292
296
300
304
308
312
316
320
284
288
247

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



372
376
380
384
388
392
396
400
404
408
TROPOPAUSE
TROP
-45°
-50°
-55
-60
-65°

247

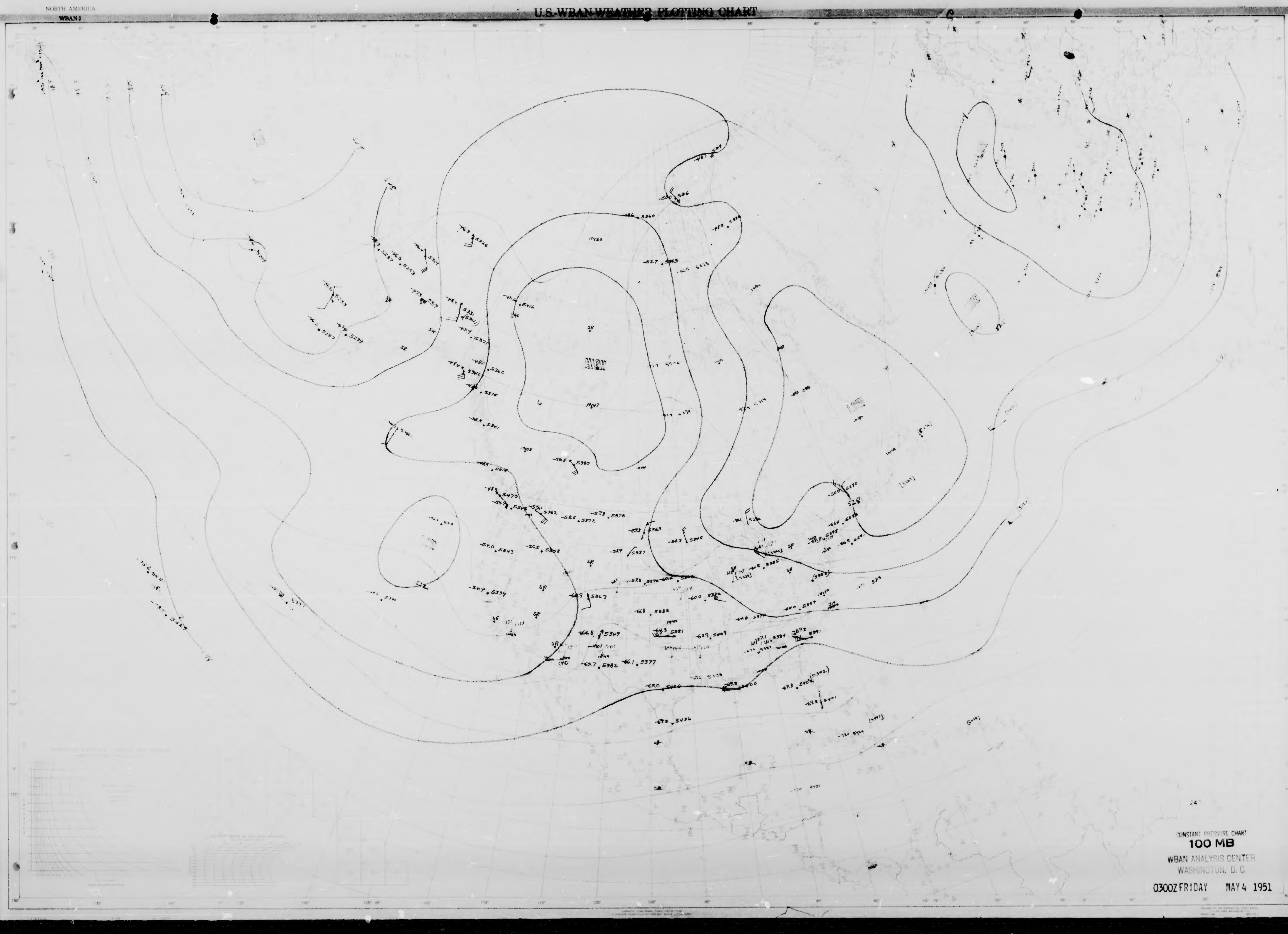
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C

0300Z FRIDAY MAY 4 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



HIGH
5360
10150
5363
5416
5362
5376
5341
5330
5470
5376
5343
5358
5334
5367
5349
5382
5377
5436
5400
5401
247

CONSTANT PRESSURE CHART

100 MB

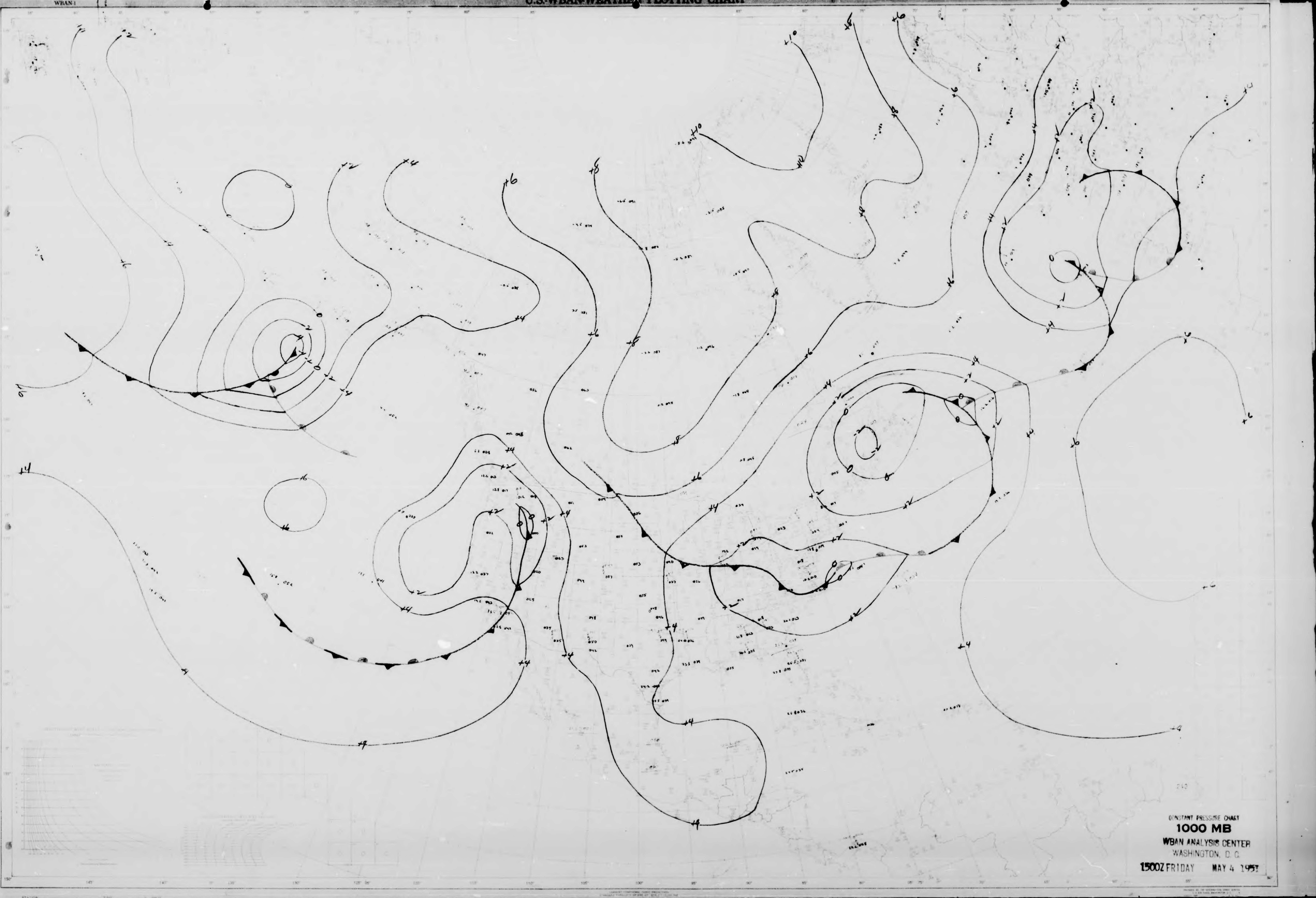
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
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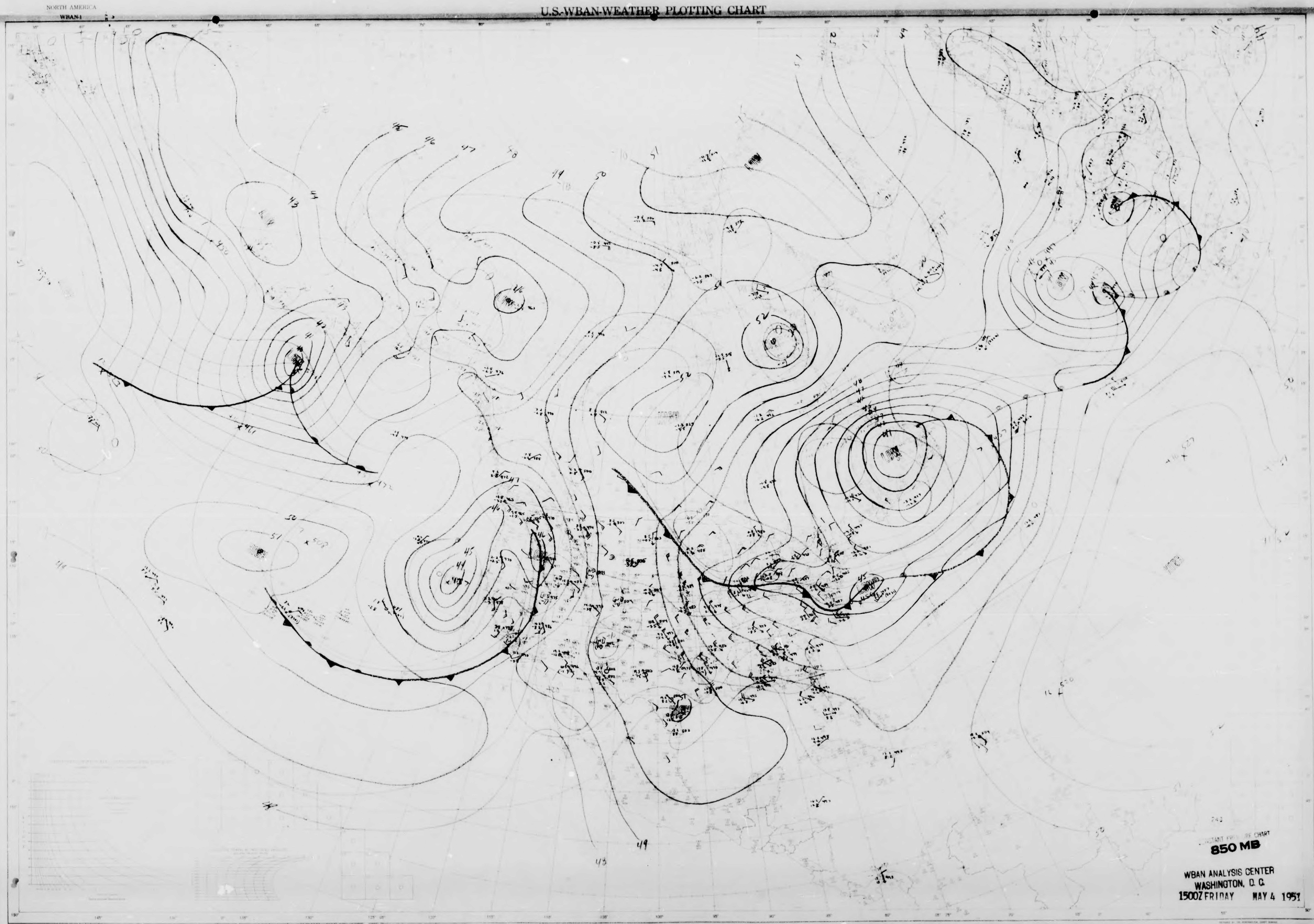
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



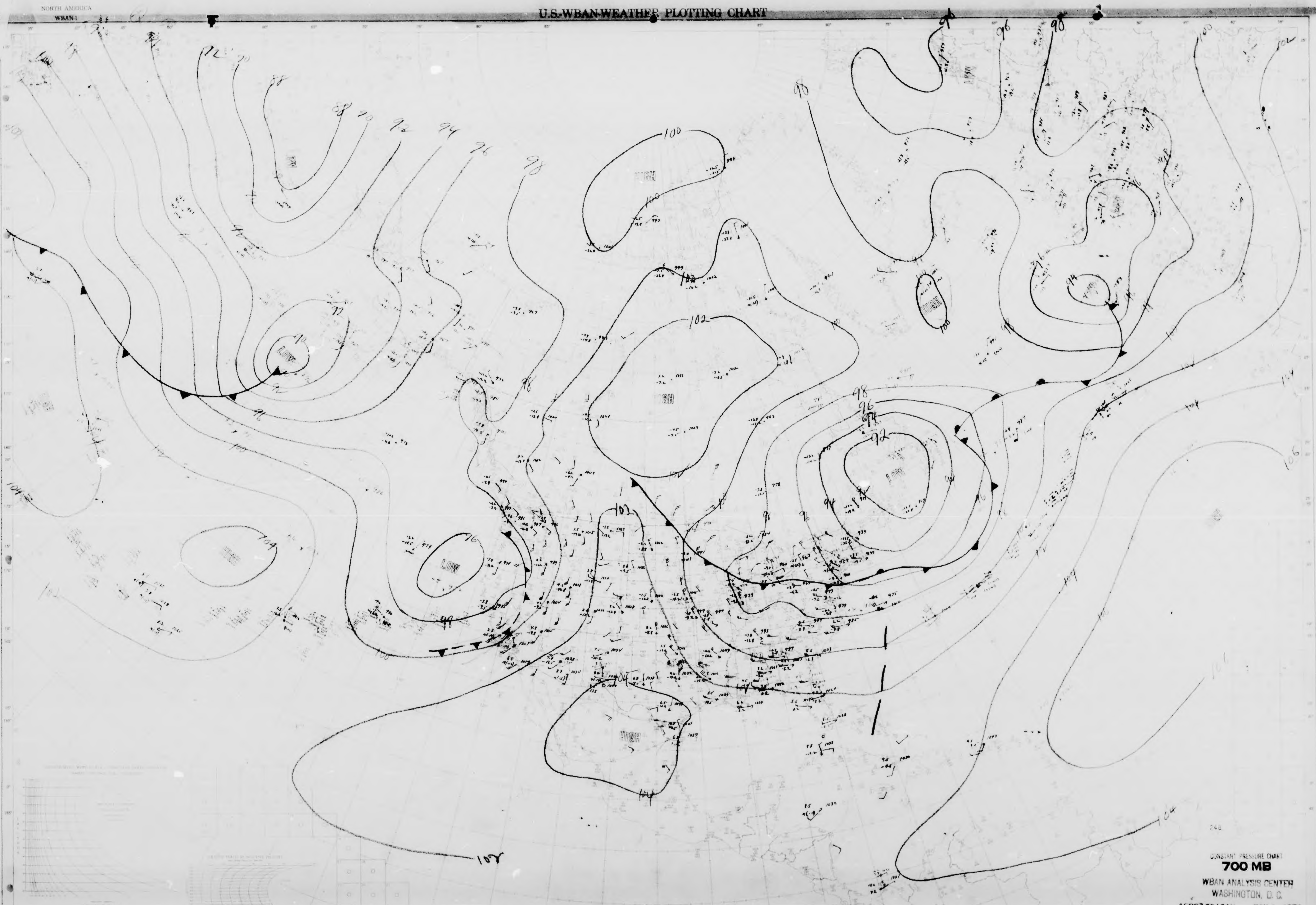
45
46
47
48
49
50
51
52
43
44
41
45
52
52
50
51
49
43

CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

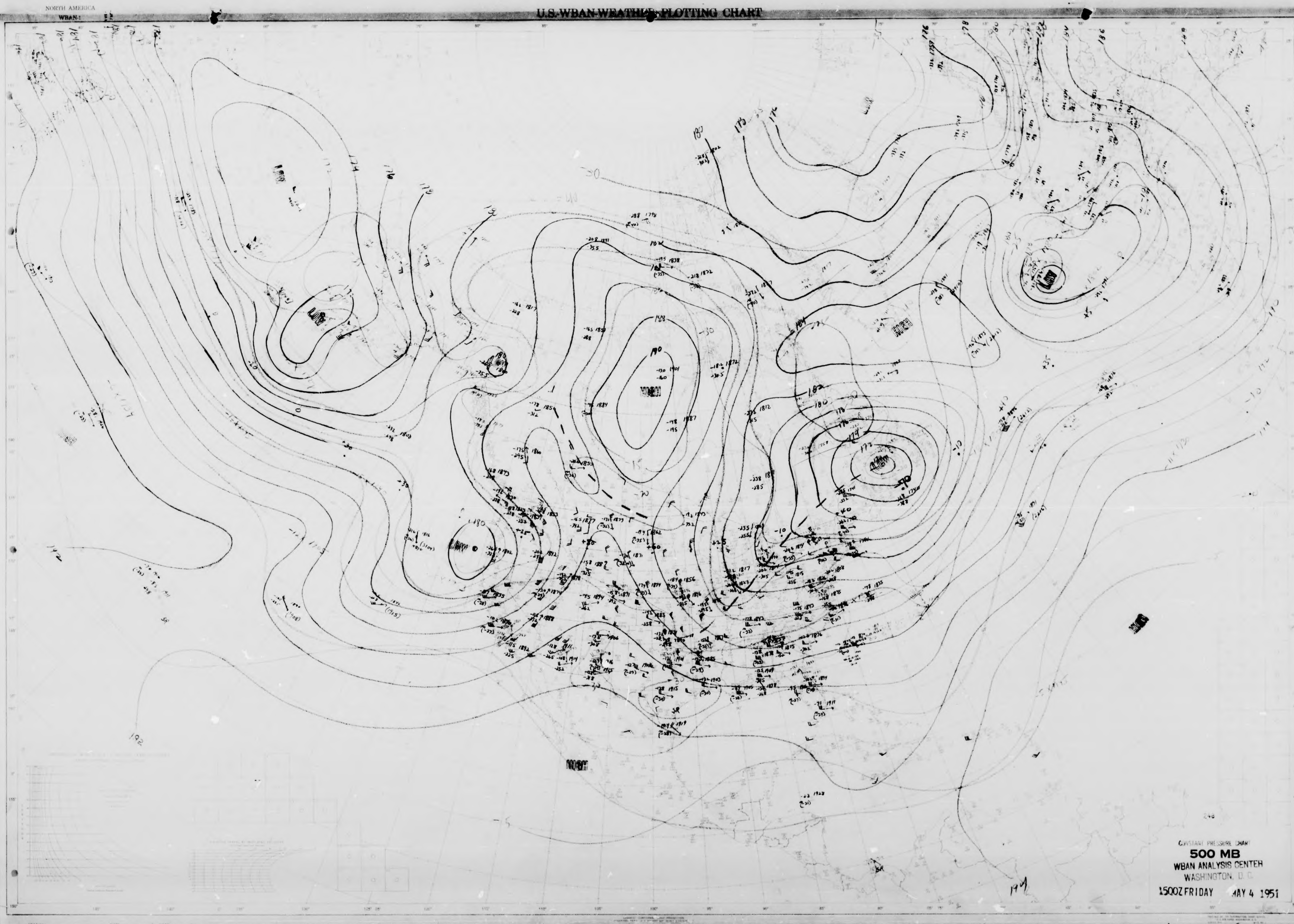
U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
88
90
92
94
96
98
100
102
104
106
248

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



HIGH
LOW
HIGH
LOW
LOW
LOW
HIGH
HIGH
LOW
HIGH
LOW
248

CONSTANT PRESSURE CHART

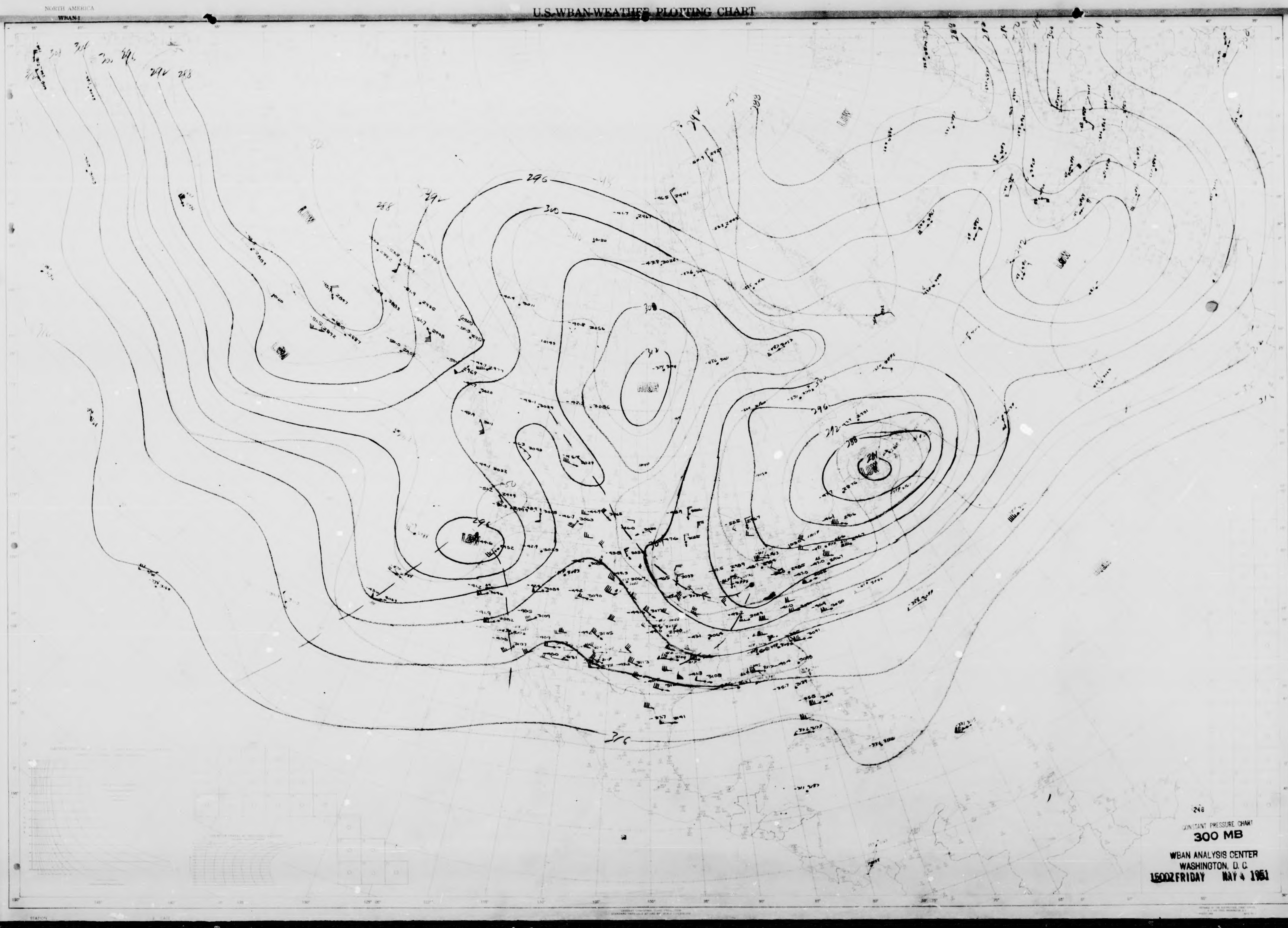
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
LOW
LOW
LOW
LOW
296
300
300
312
296
292
288
284
296
288
292
316

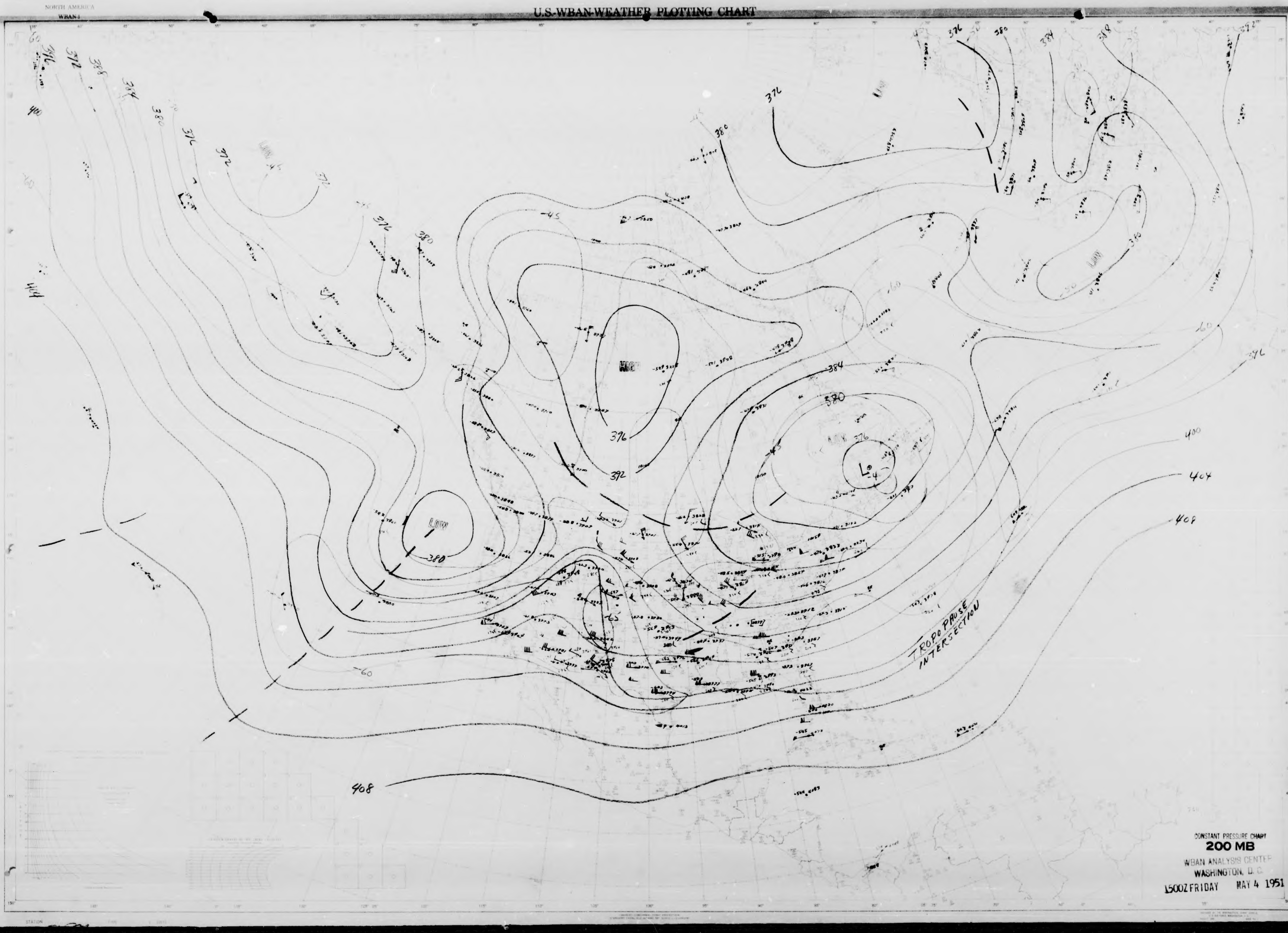
248

CONSTANT PRESSURE CHART
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

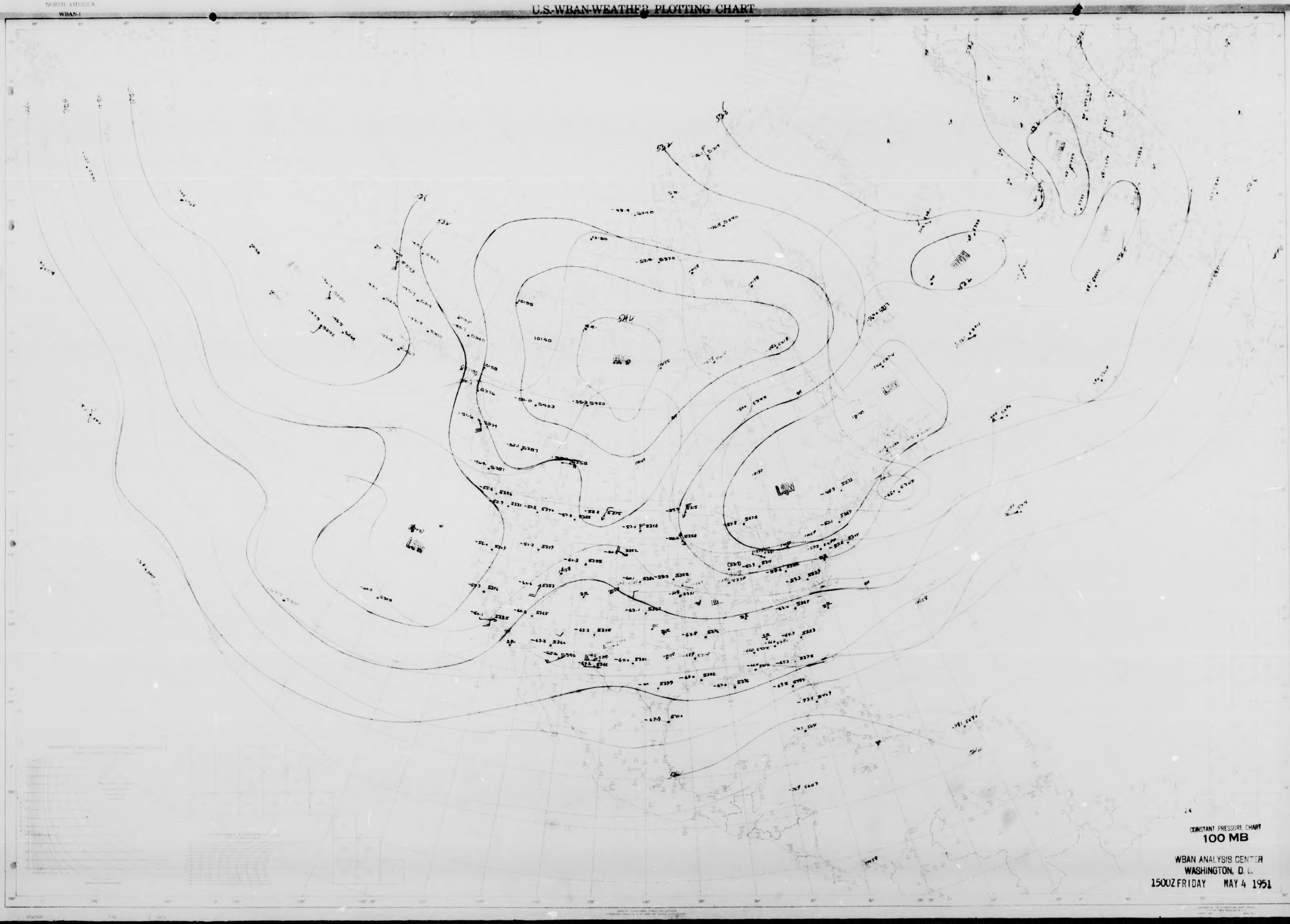


372
376
380
384
388
392
400
404
408
HIGH
LOW
L
-45
-60
-65
TROPOPAUSE INTERSECTION

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
LOW
LOW
LOW

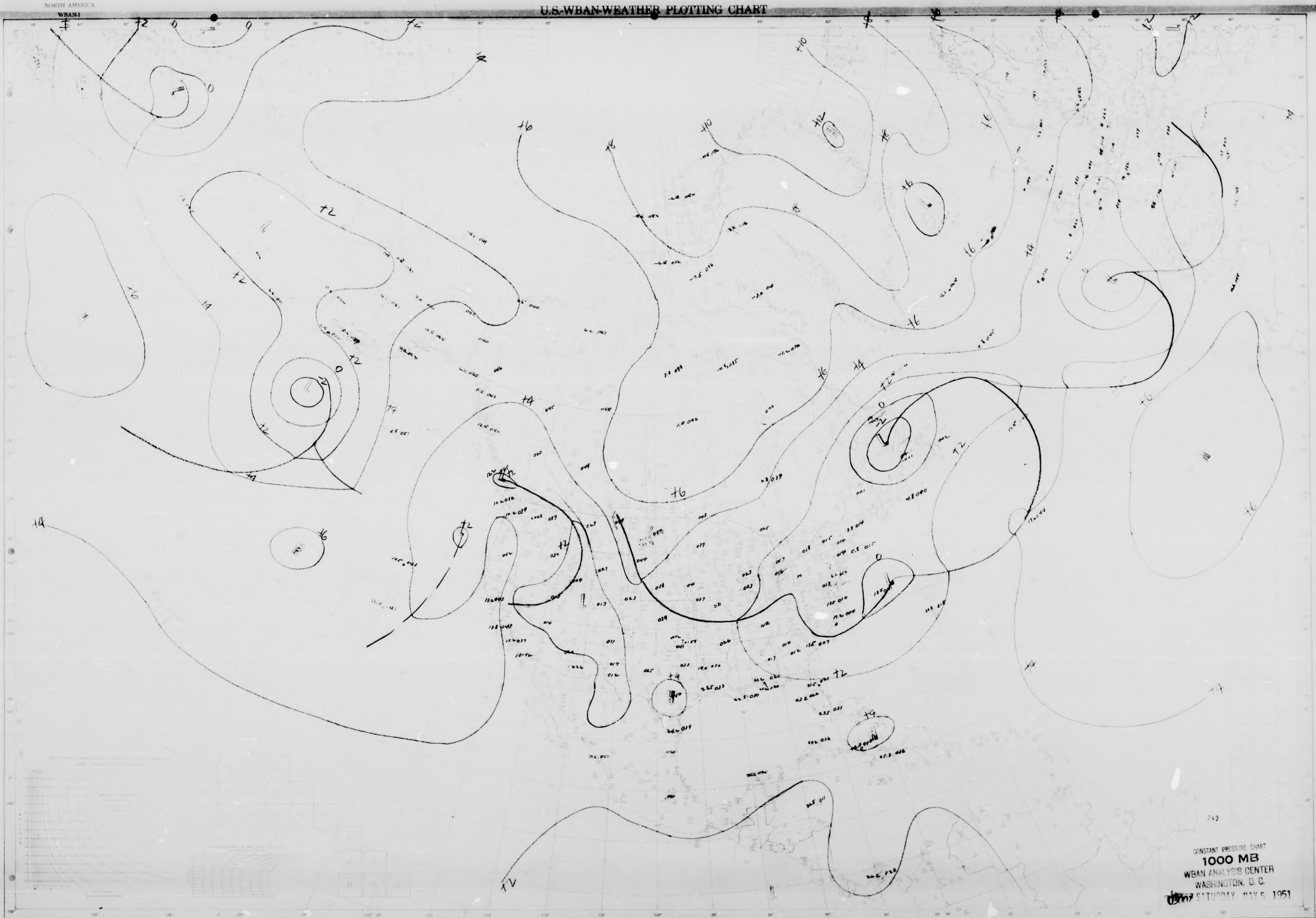
24

CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAY 4 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

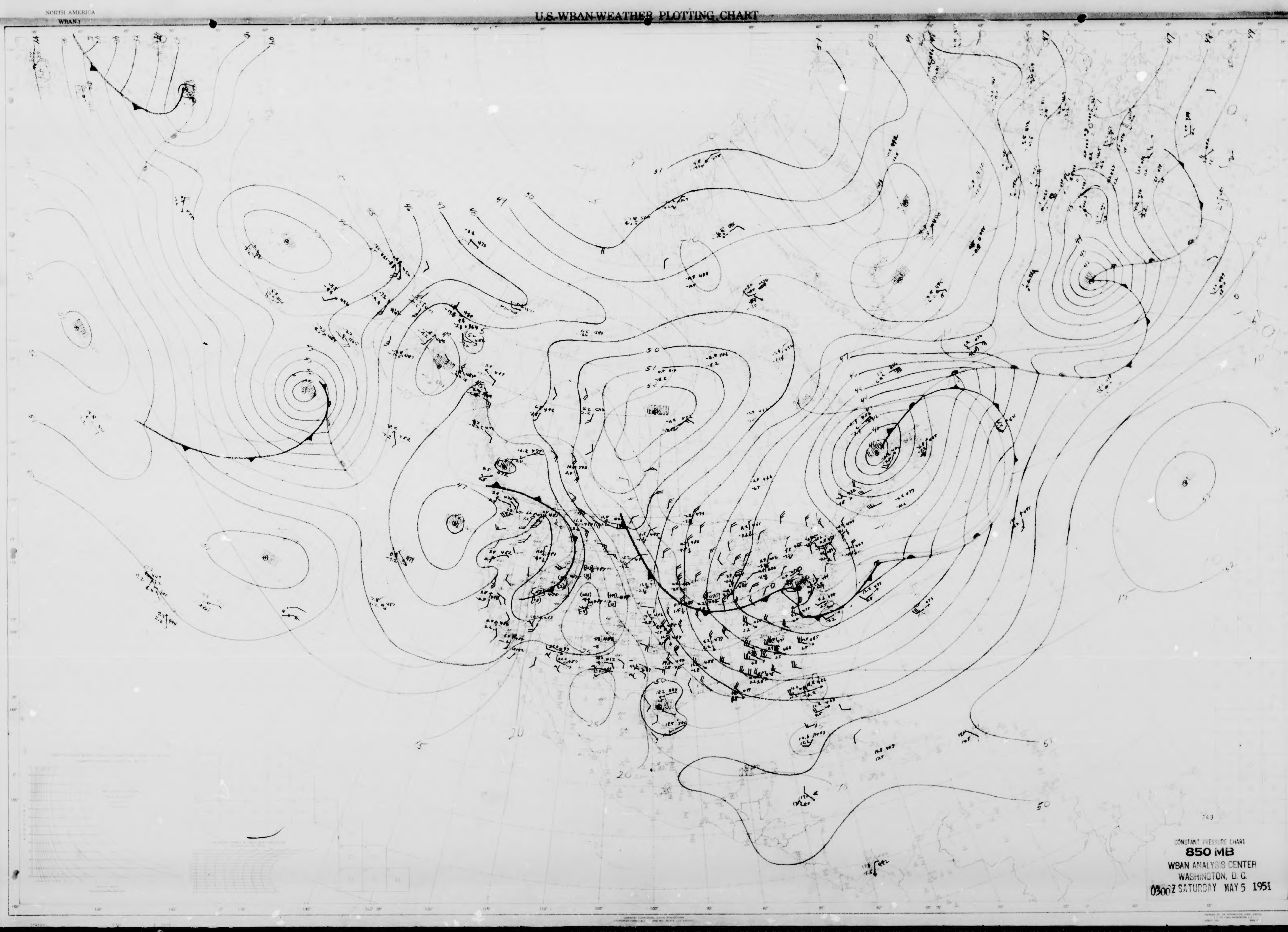

+2
0
+4
+6
+8
+10
+12
L
H
+2
+4
+6
+8
+10
+12
L
H
0
-2
249

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY, MAY 5, 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


HIGH
50
51
47
46
45
44
41
10
15
20
25
743

CONSTANT PRESSURE CHART

850 MB

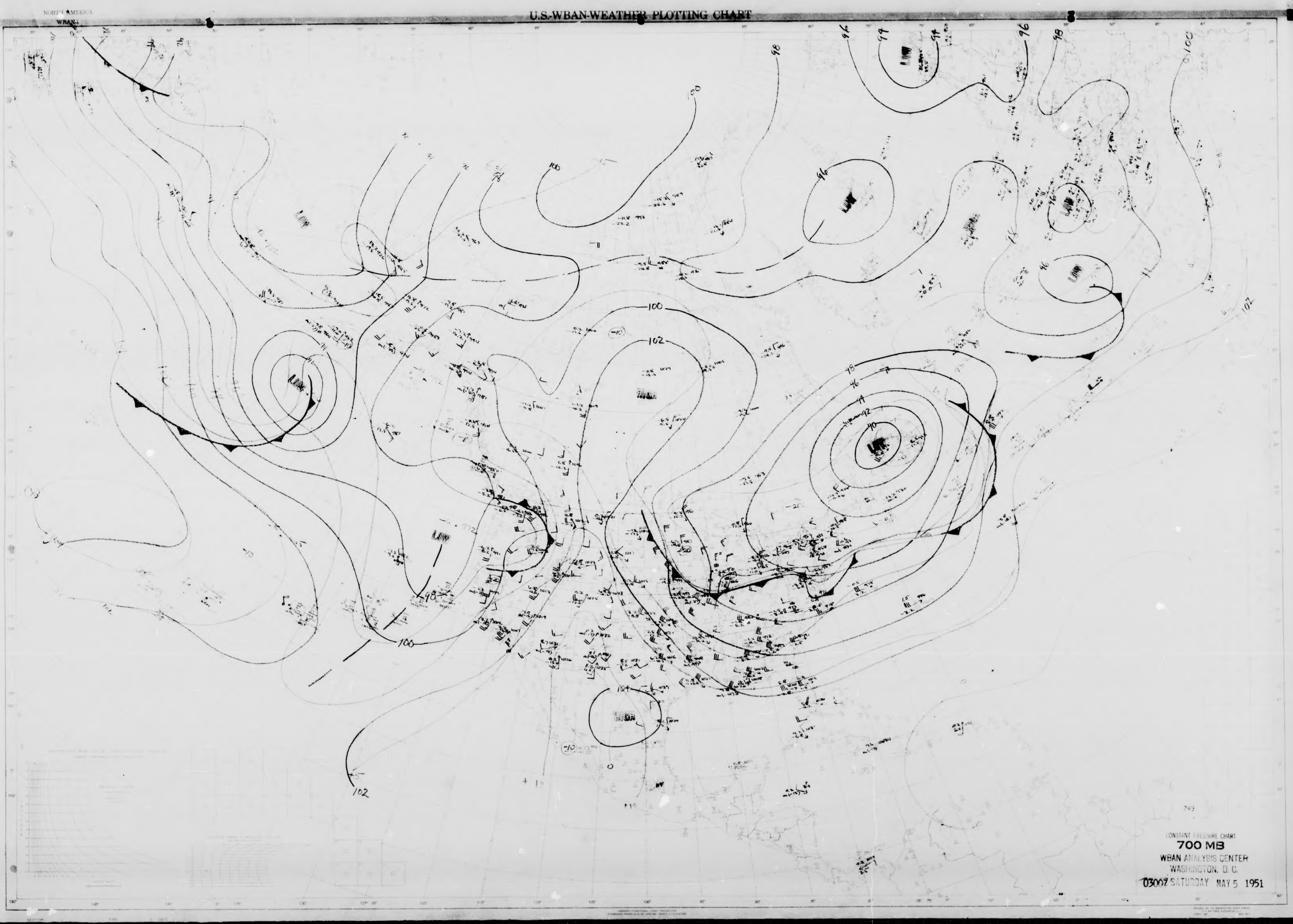
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

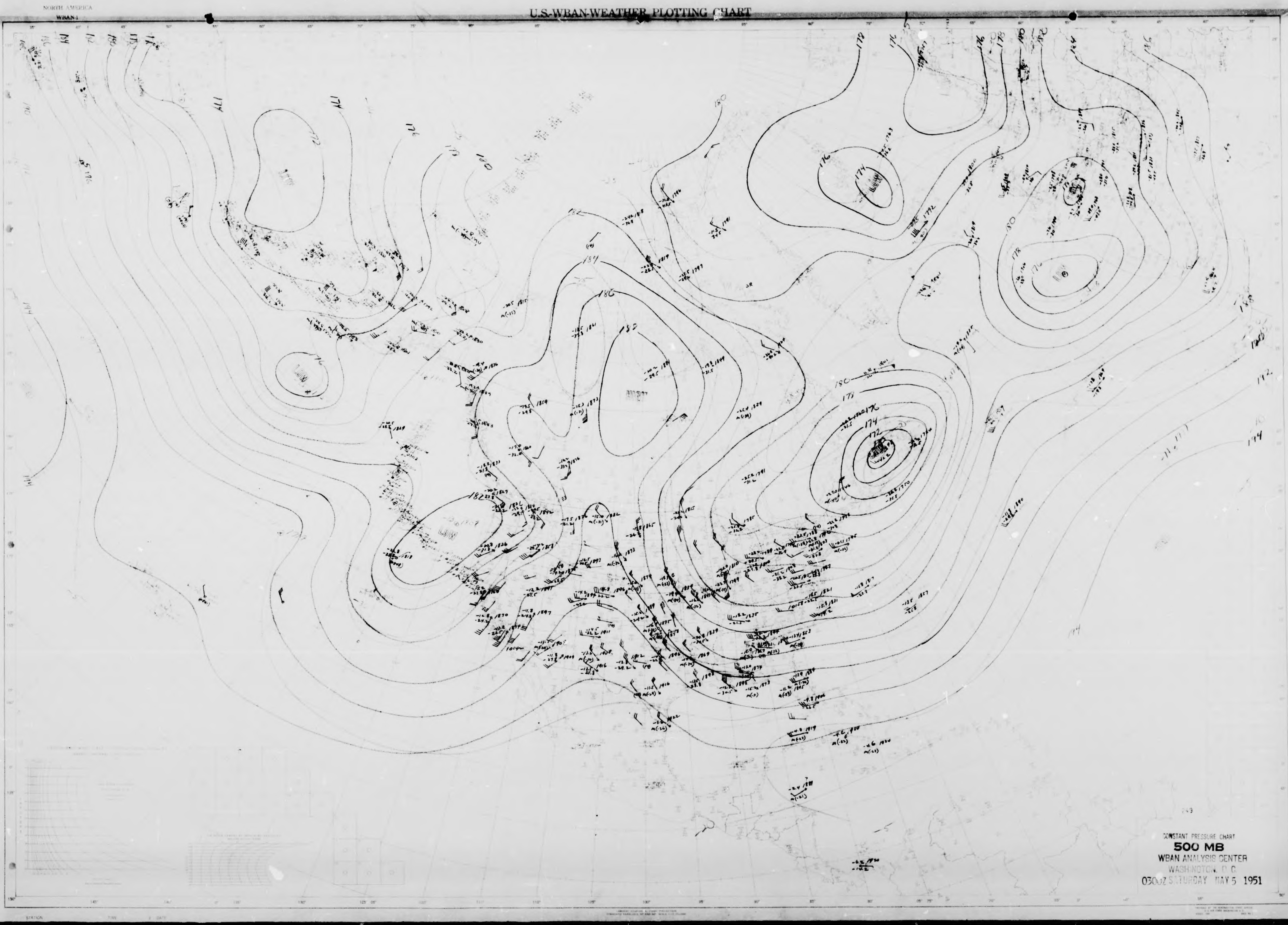

96
94
LOW
96
98
100
98
100
LOW
100
96
LOW
LOW
96
LOW
100
102
HIGH
LOW
98
96
92
90
LOW
102
LOW
98
100
104
HIGH
102
-10

249

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



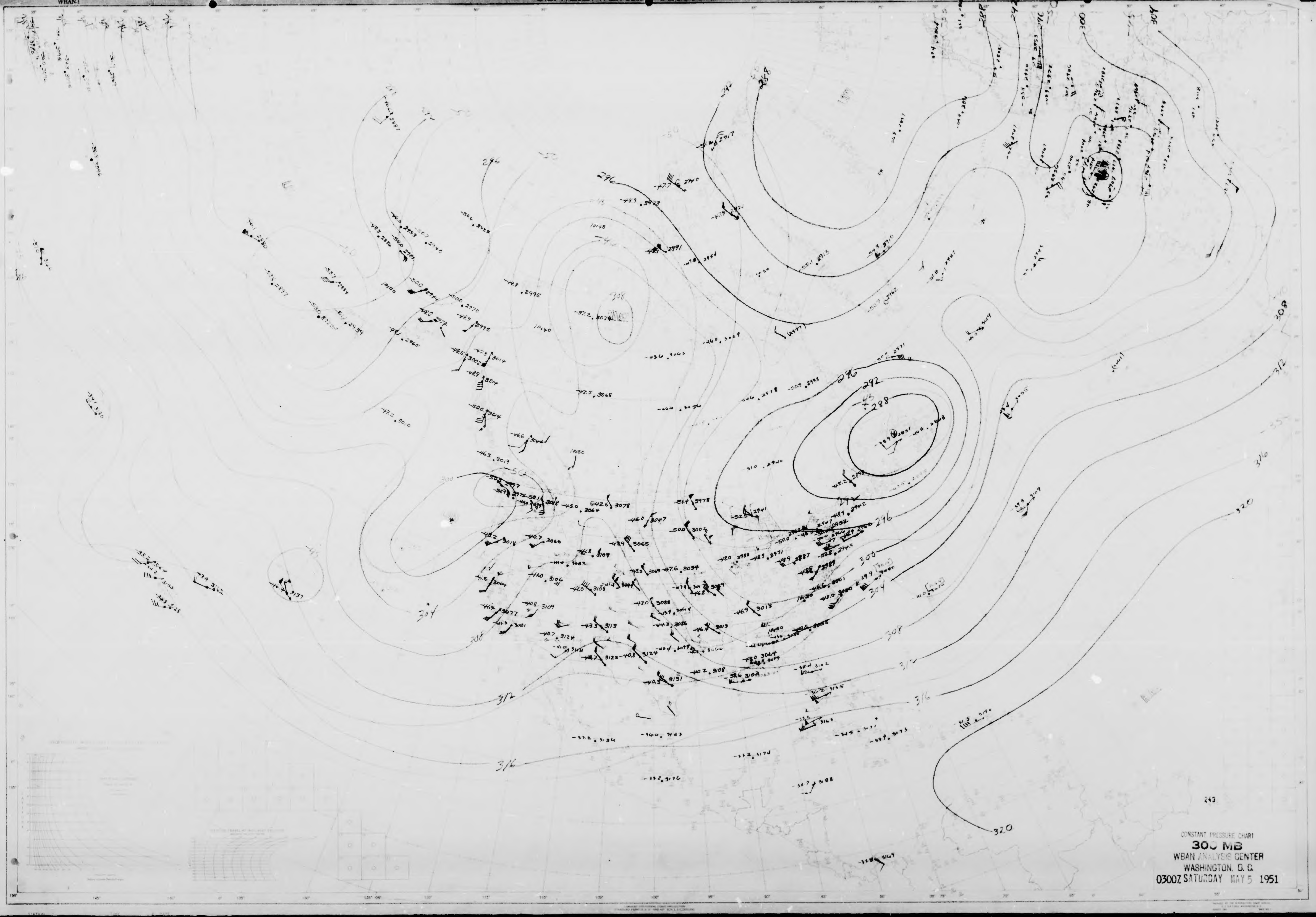
LOW
HIGH
172
174
176
178
180
182
184
186
188
190
192
194

249

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

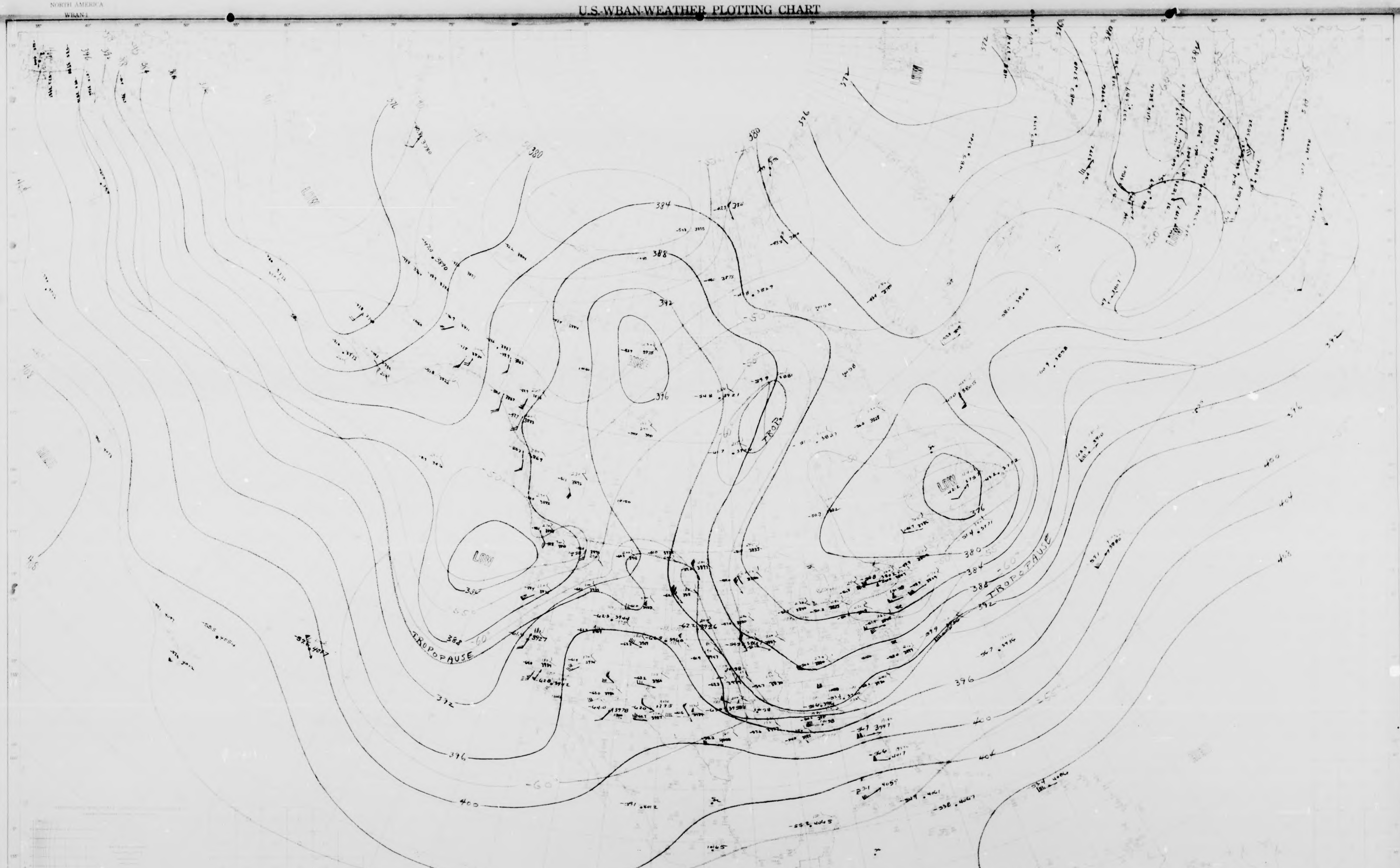

296
292
288
300
304
308
312
316
320
-50
-45
10150
10140
10150
10150

249

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



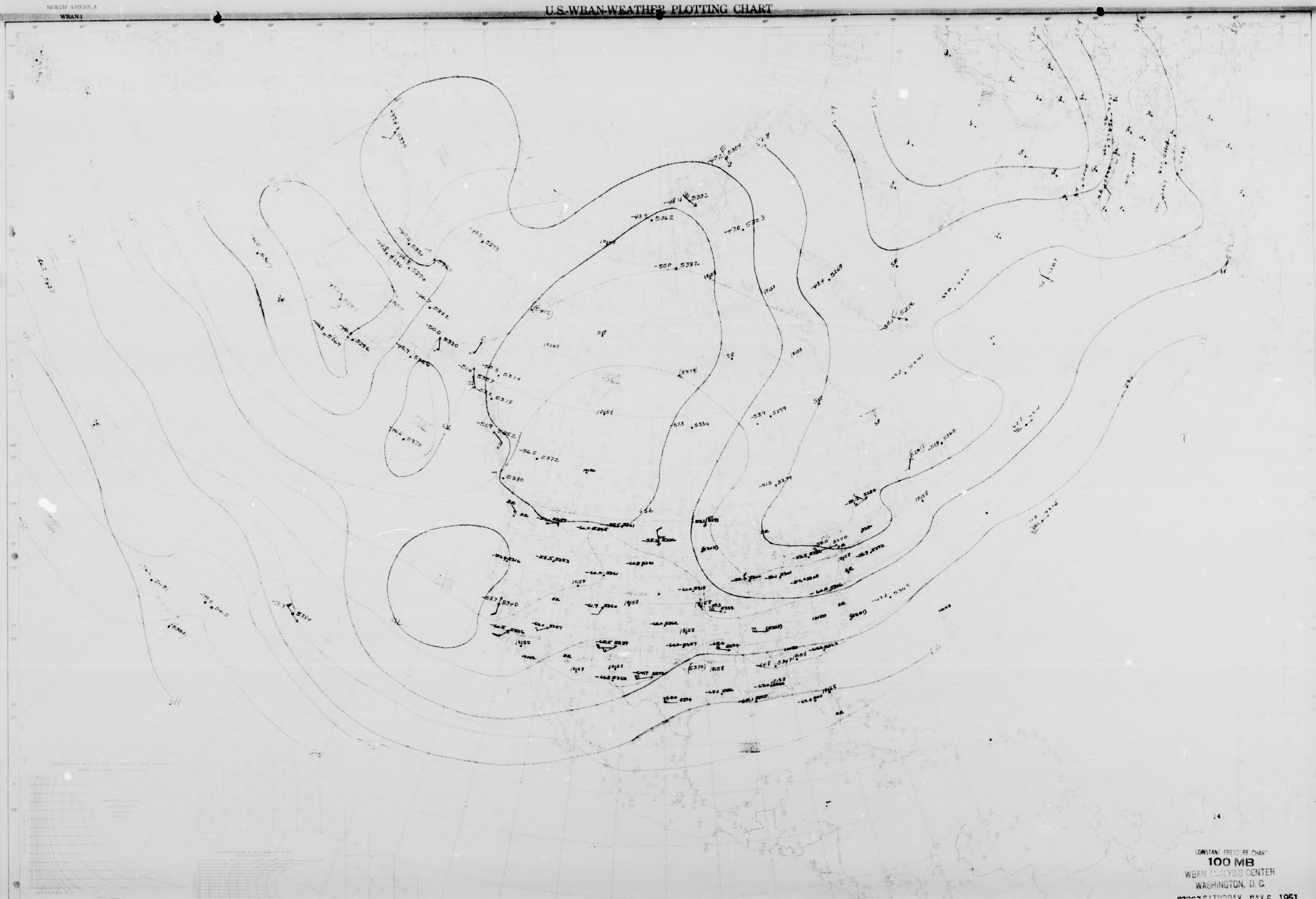
376
380
384
388
392
396
400
404
408
372
LOW
LOW
LOW
TROPOPAUSE
TROPOPAUSE
TROP
-50°
-55°
-60°

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 5 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

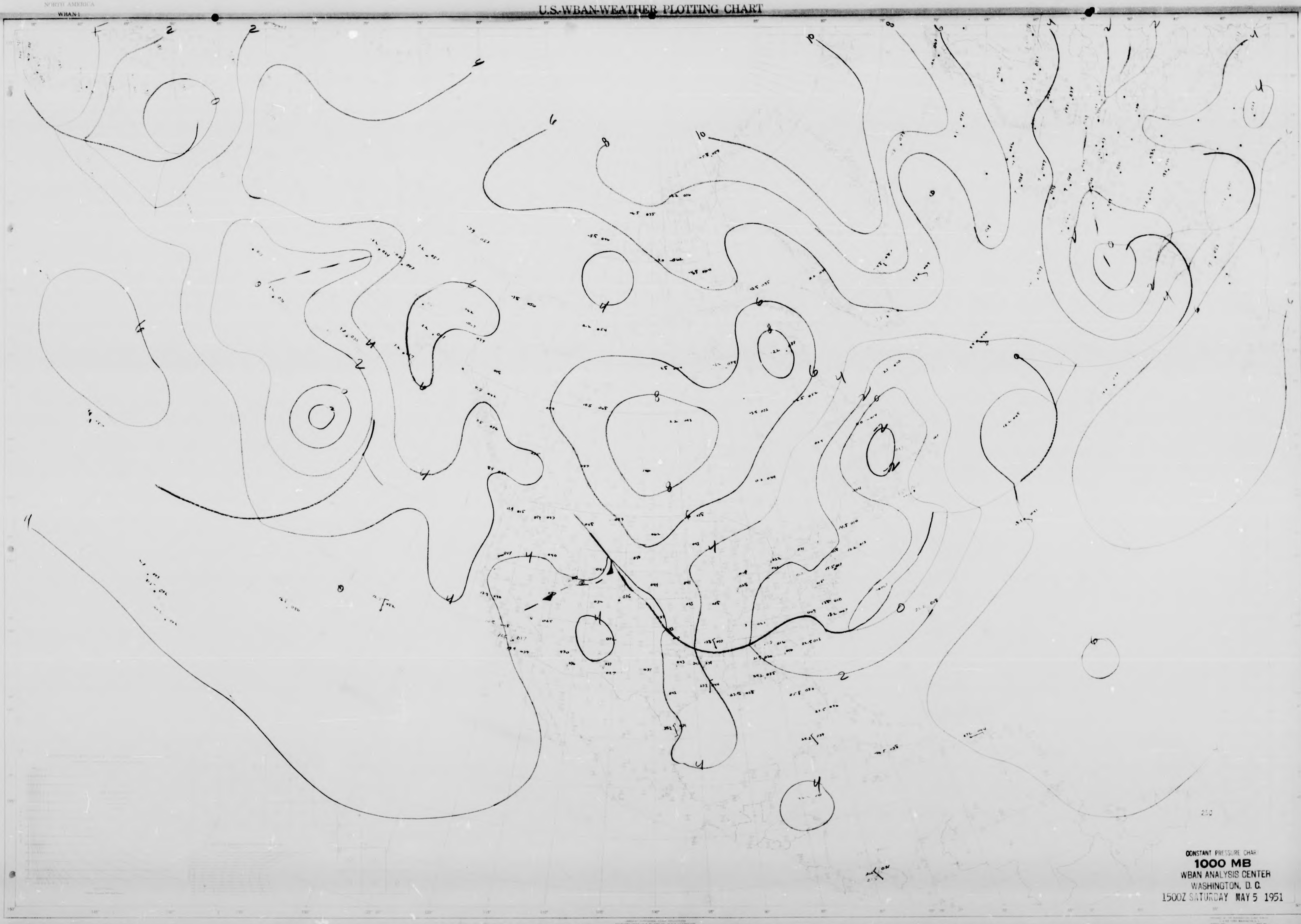

-43.9 5362
-48.4 5332
-47.0 5323
-50.0 5382
-50.0 5330
-56.5 5372
5380
5340
HIGH
24

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 5 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


2
2
4
6
8
10
8
6
4
2
4
0
0
6
4
2
0
4
6
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6
4
8
8
6
4
2
0
4
4
0
2
4
4
6
4
250

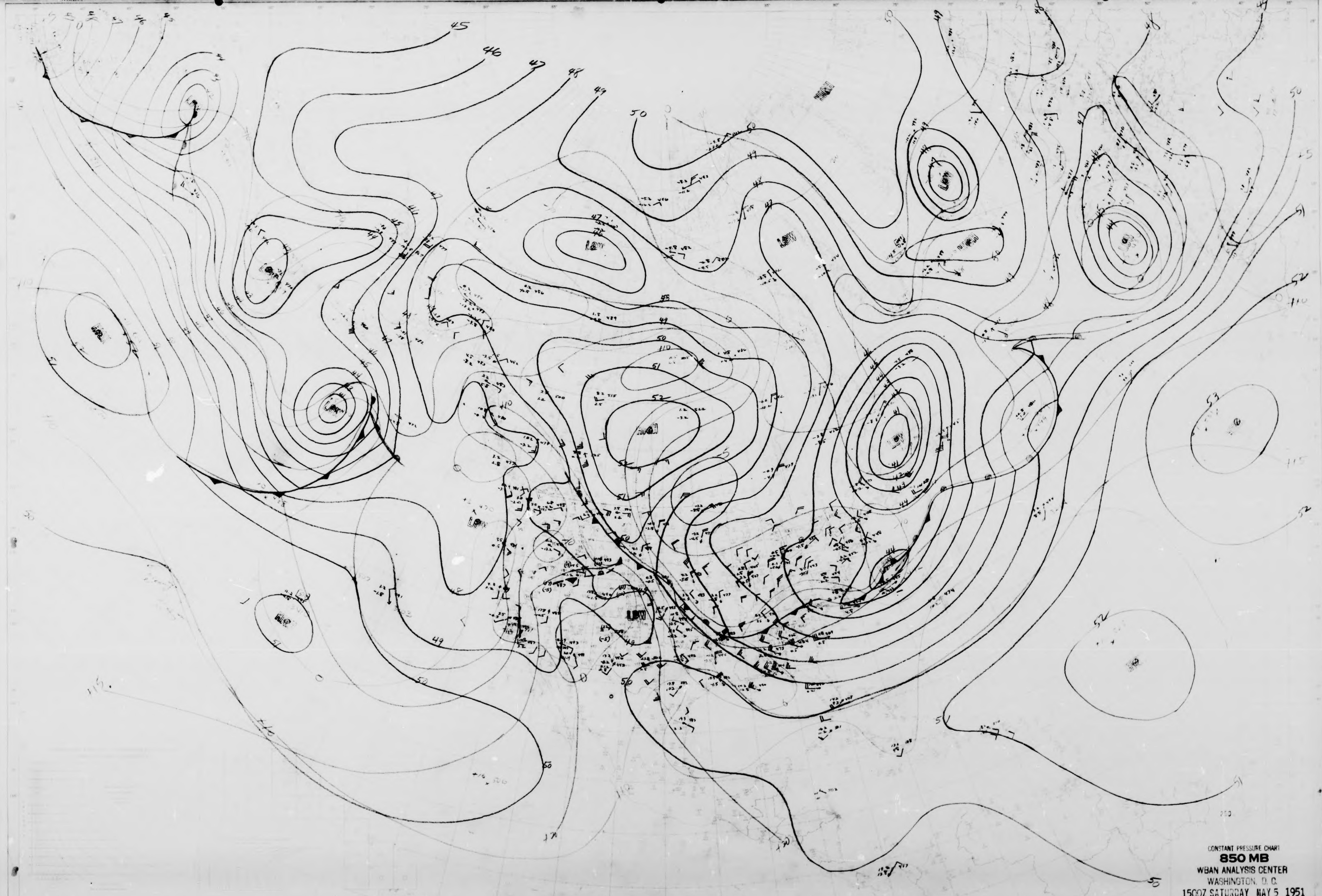
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN-1

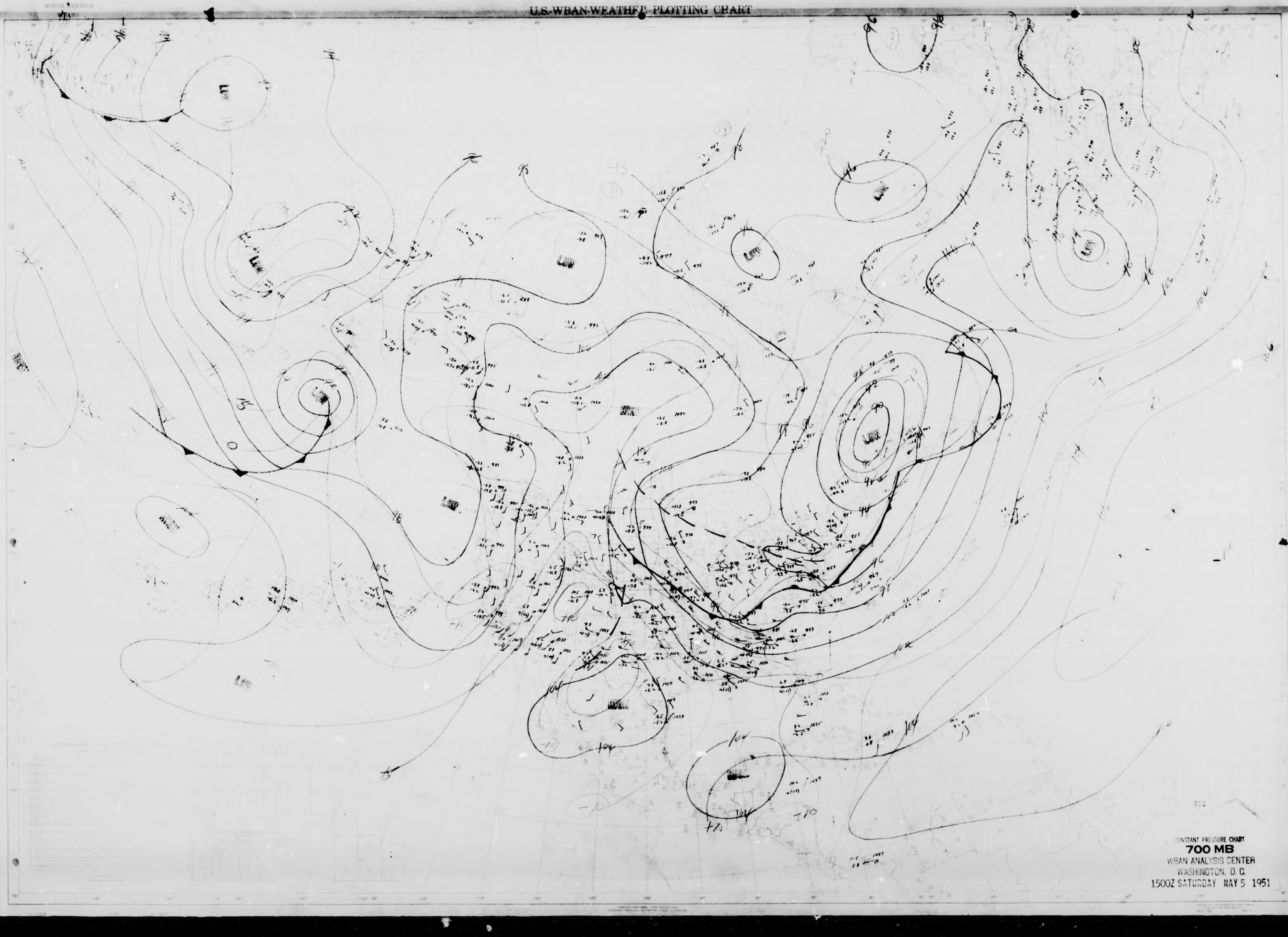
U.S. WBAN-WEATHER PLOTTING CHART


45
46
47
48
49
50
51
52
53
LOW
HIGH
110
115
120

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 5 1951

NORTH AMERICA

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
94
96
98
100
102
104
-10
-15
250

CONSTANT PRESSURE CHART

700 MB

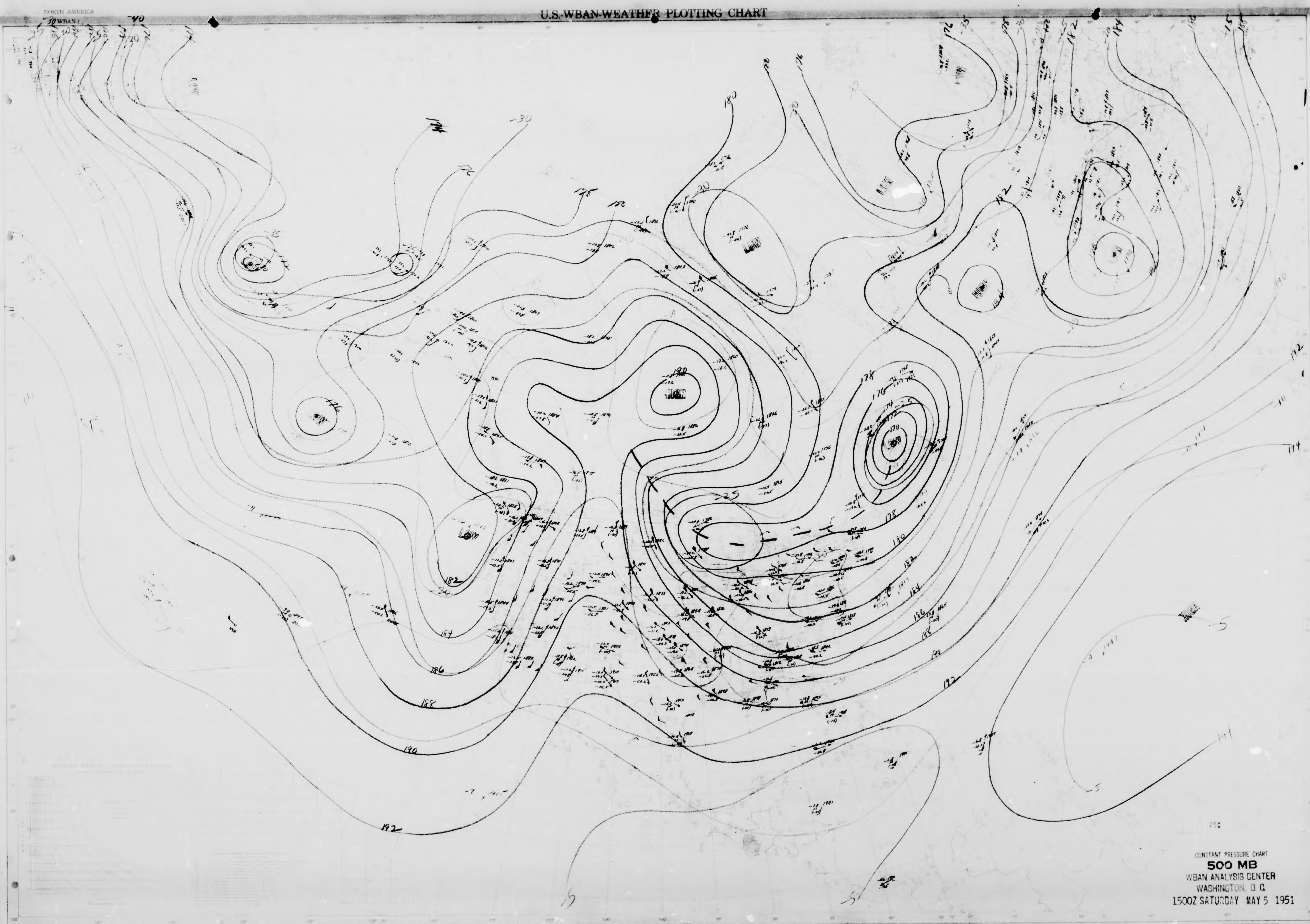
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

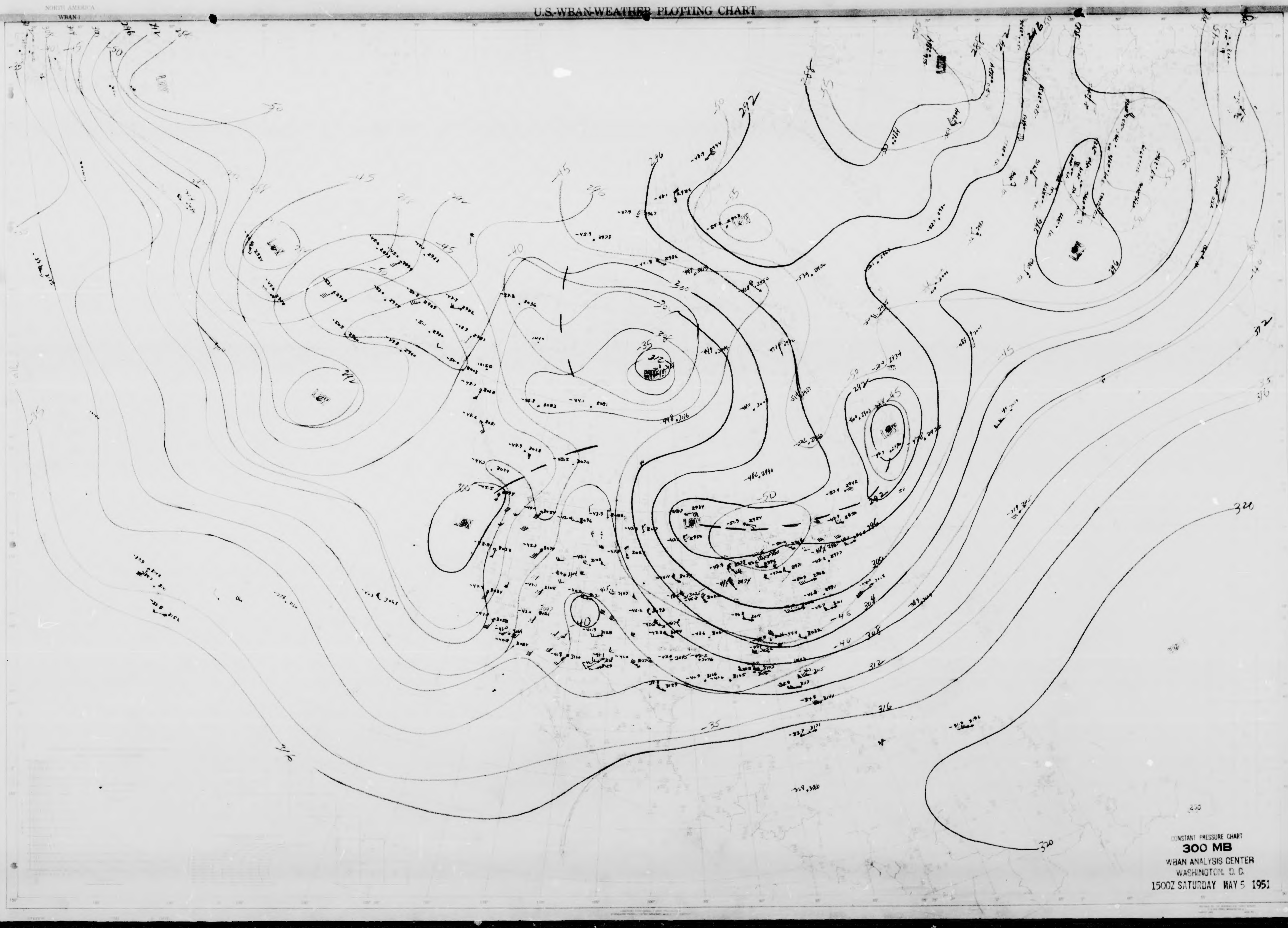

-40
-30
-35
-25
-20
-15
-10
-5
176
178
180
182
184
186
188
190
192
194
170
172
174
LOW
HIGH
LOW
LOW
LOW
LOW
LOW

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 5 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
292
296
300
304
308
312
316
320
-35
-40
-45
-50
-55

CONSTANT PRESSURE CHART

300 MB

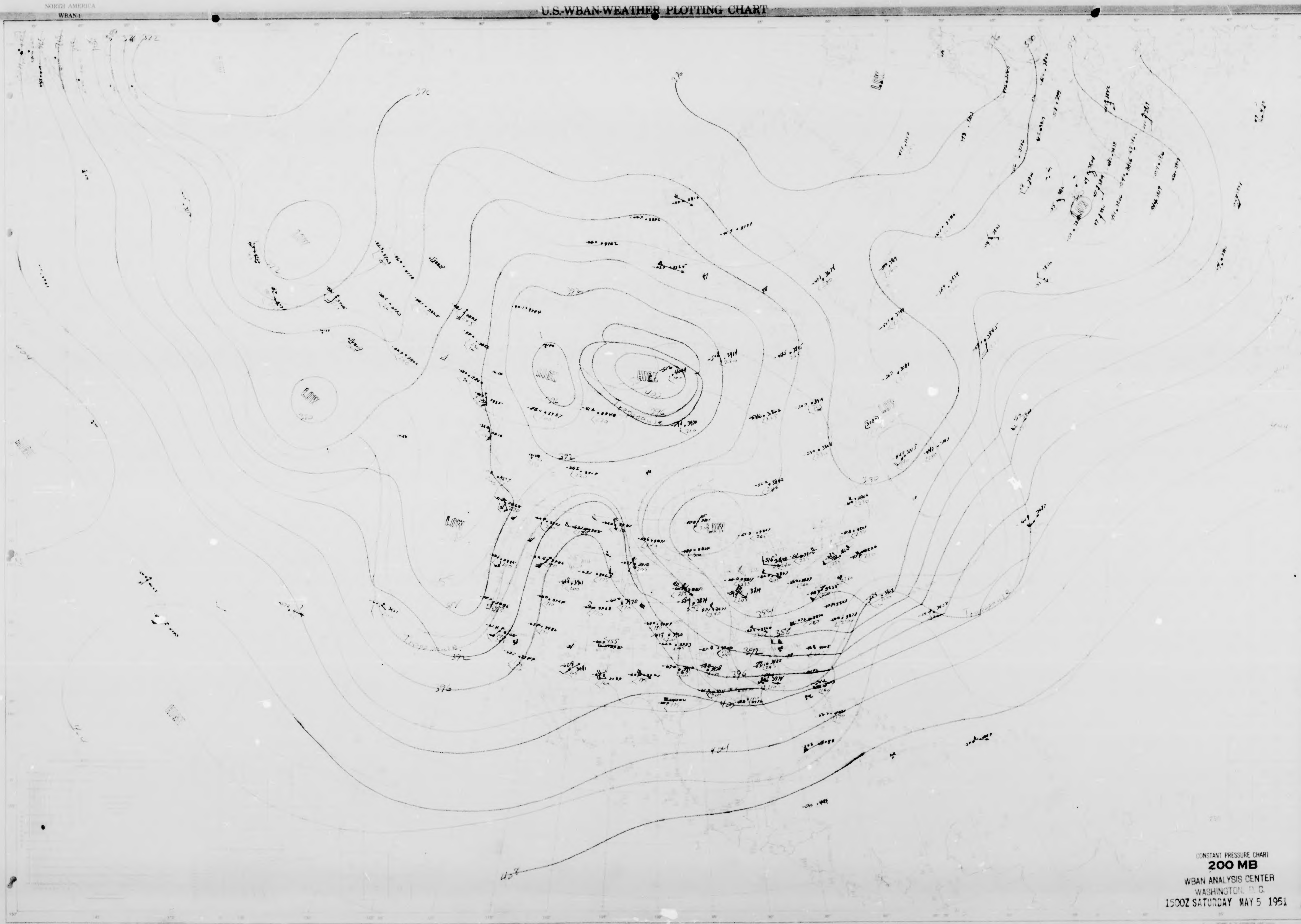
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN-1

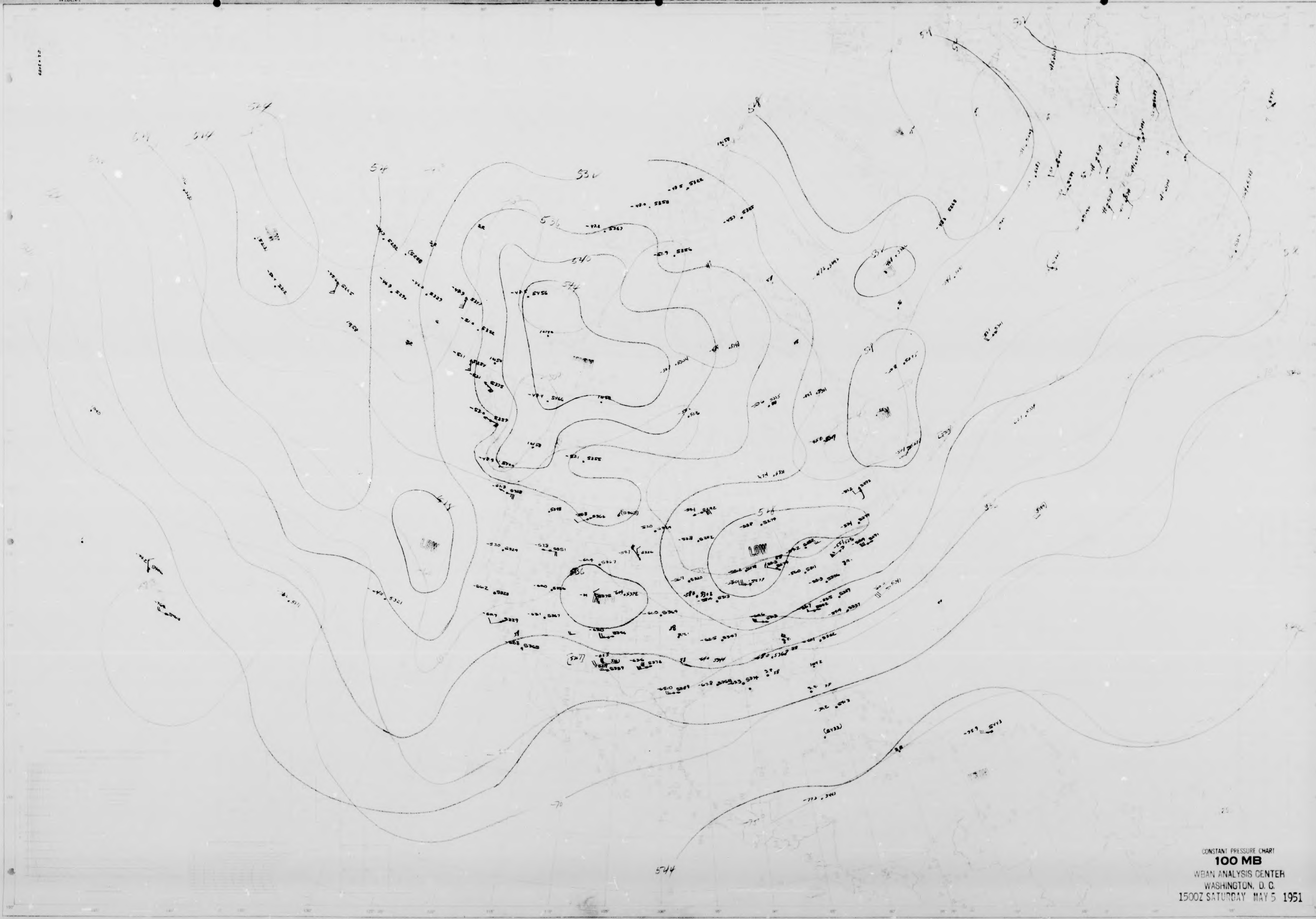
U.S.-WBAN-WEATHER PLOTTING CHART


372
376
HIGH
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
Tropopause
Tropopause
Tropopause
380
384
392
396
404
424
428

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN 1

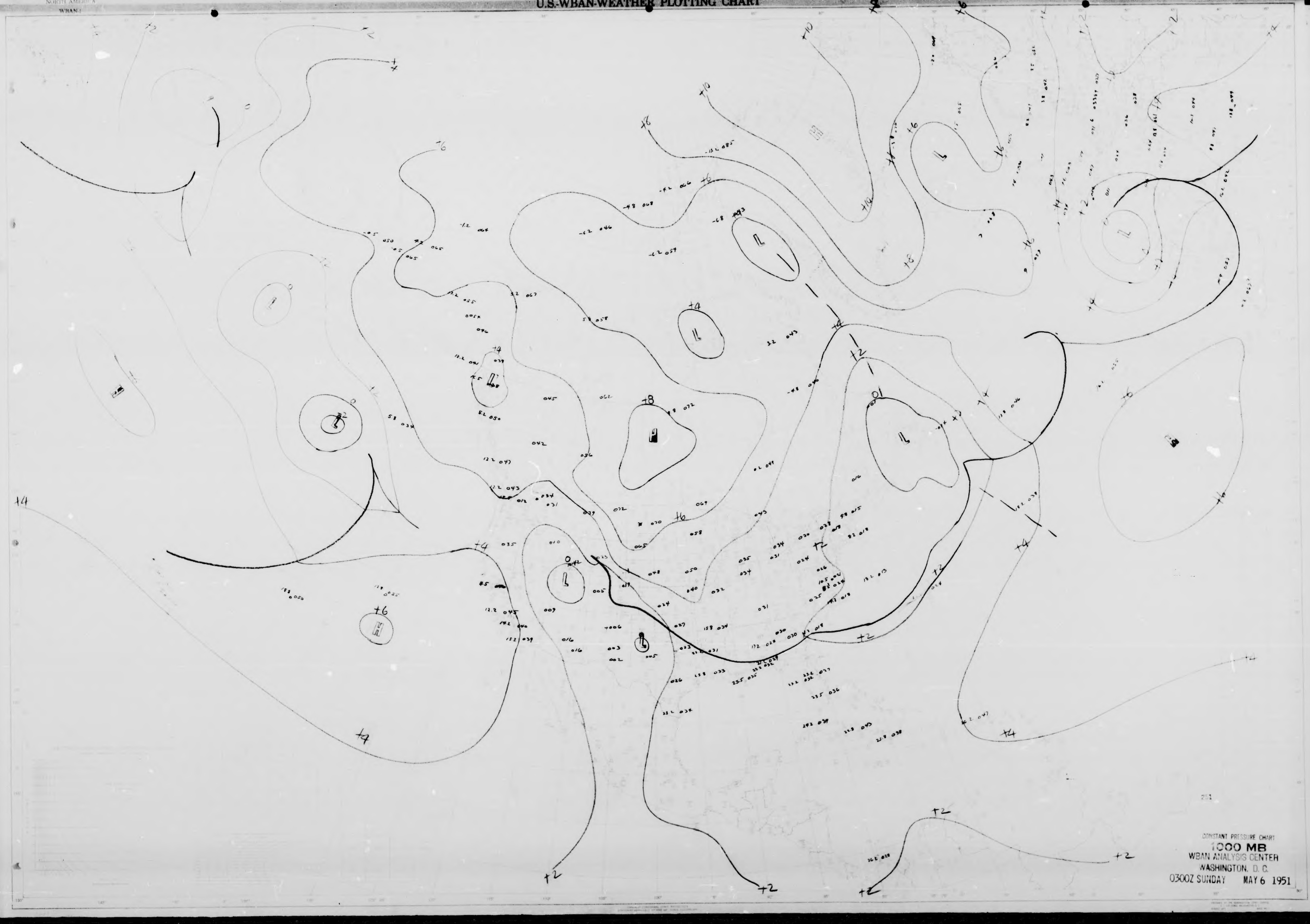
U.S.-WBAN-WEATHER PLOTTING CHART


544
544
544
532
536
540
544
548
548
548
LOW
LOW
536
544

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 5 1951

NORTH AMERICA
WBAN 1

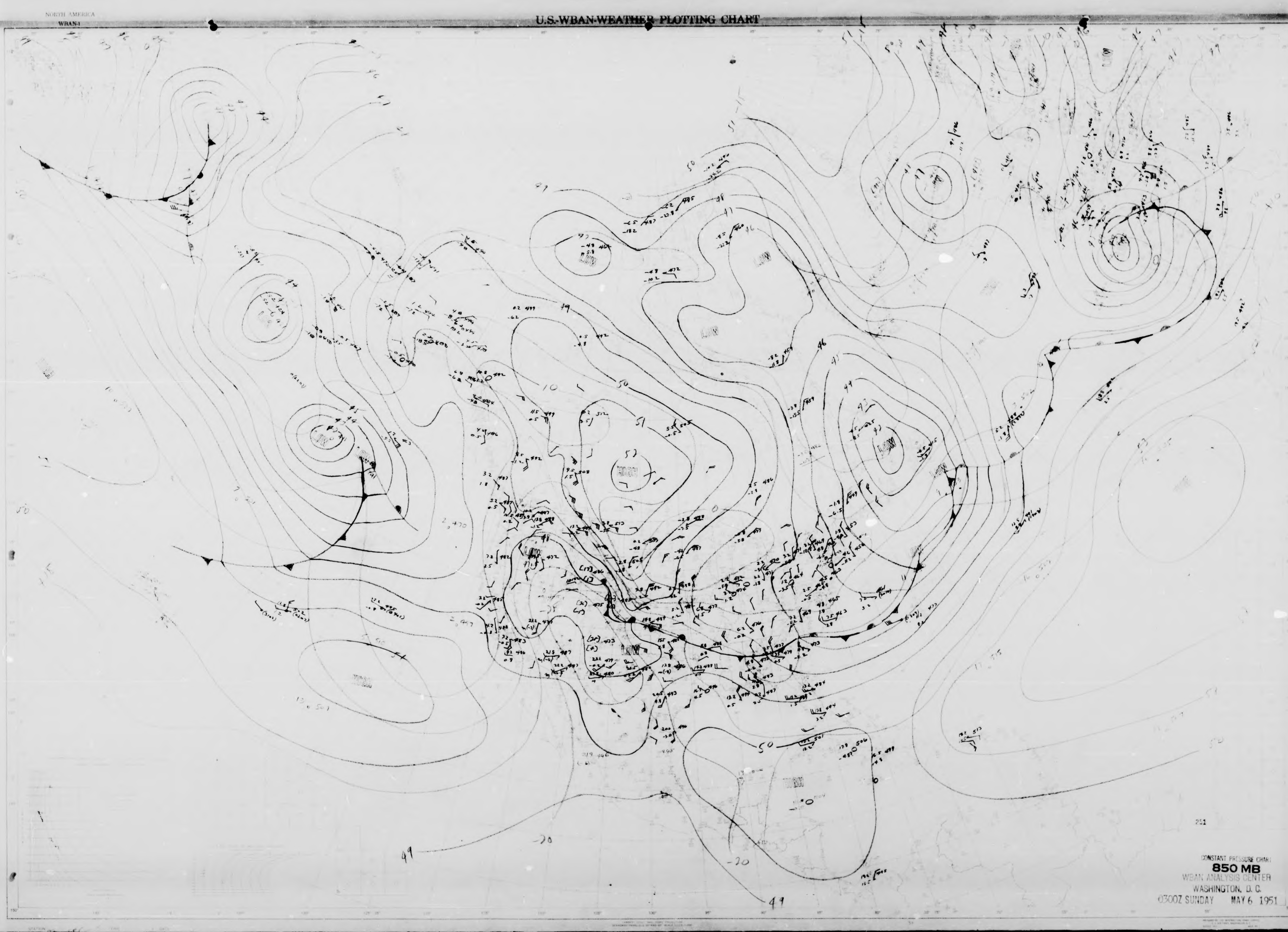
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

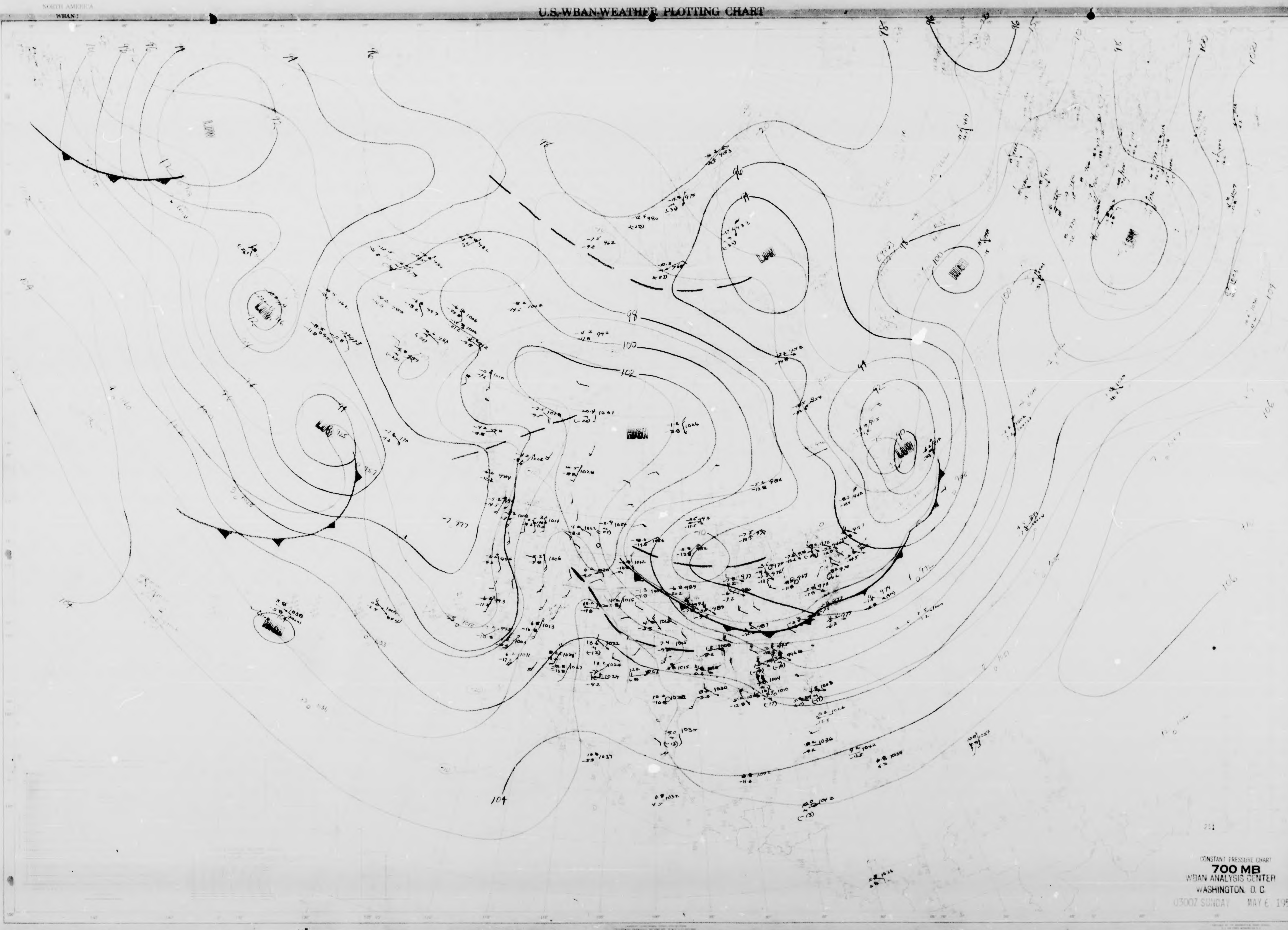

LOW
LOW
LOW
LOW
LOW
HIGH
LOW
HIGH
HIGH
49
50
51
49
-20
-20
49

251

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN:

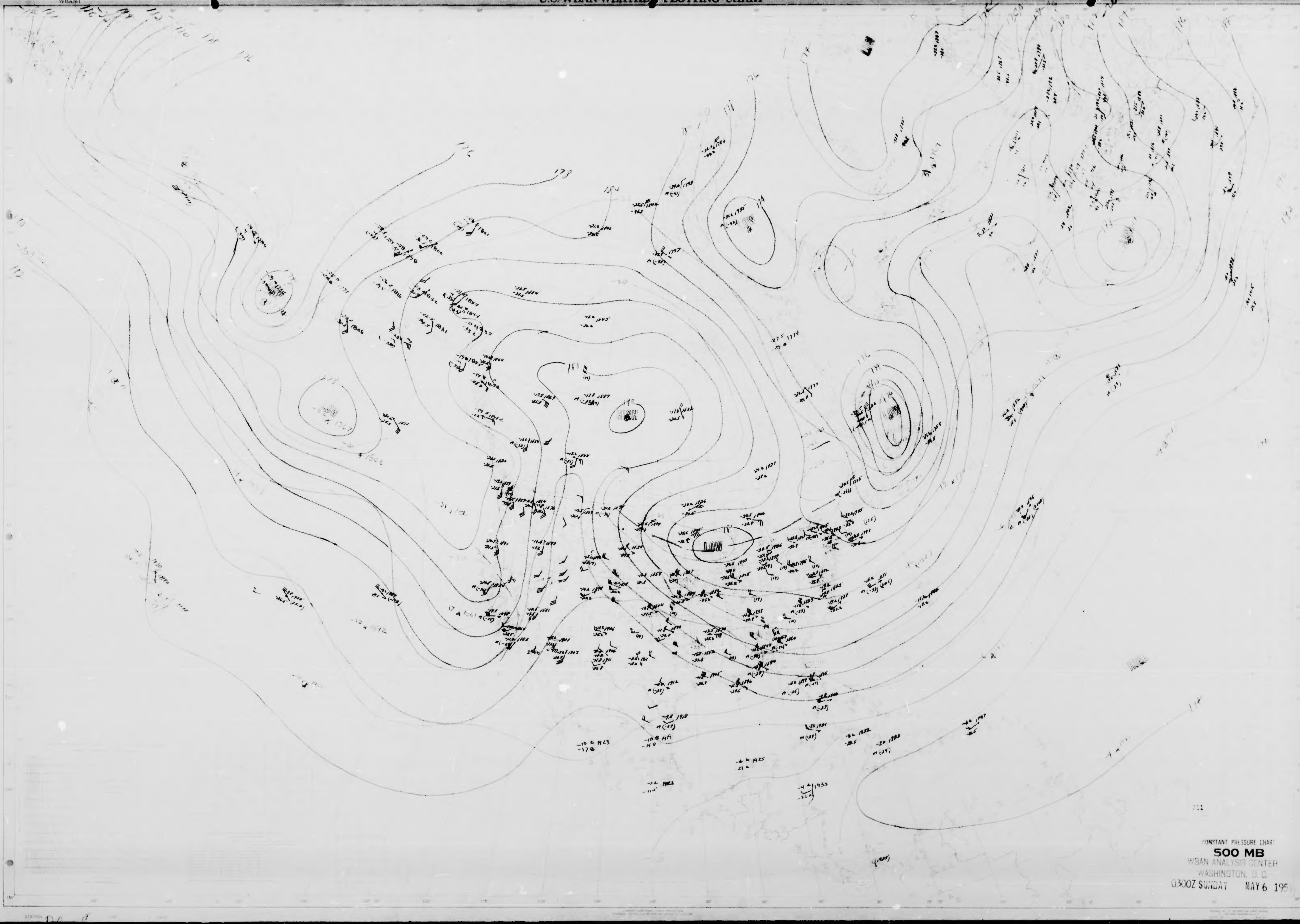
U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
96
98
100
102
104
106
211

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
LOW
LOW

CONSTANT PRESSURE CHART
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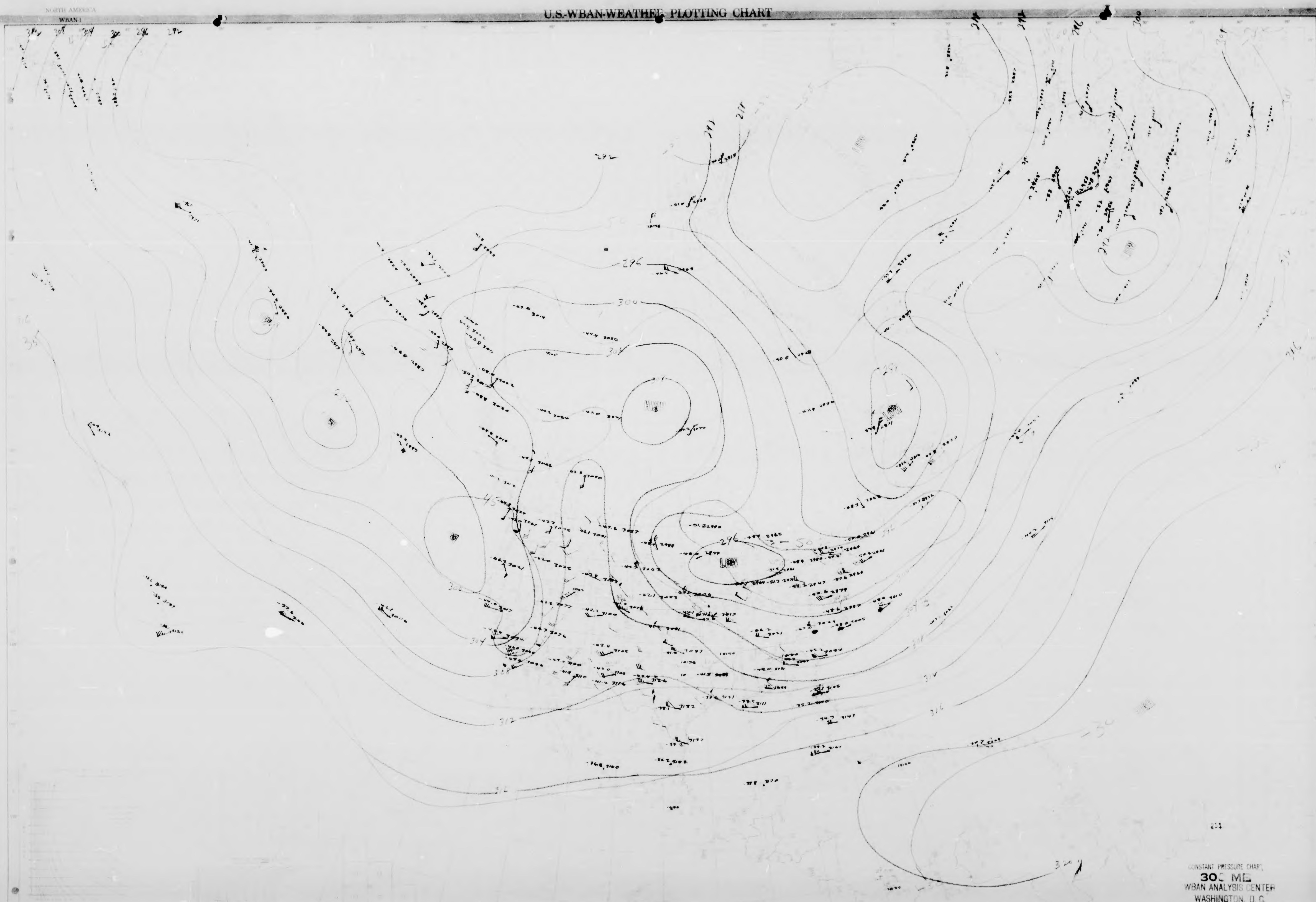
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SUNDAY MAY 6 195

NORTH AMERICA

WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



284
288
292
296
300
304
308
312
316
LOW
HIGH

251

CONSTANT PRESSURE CHART

300 MB

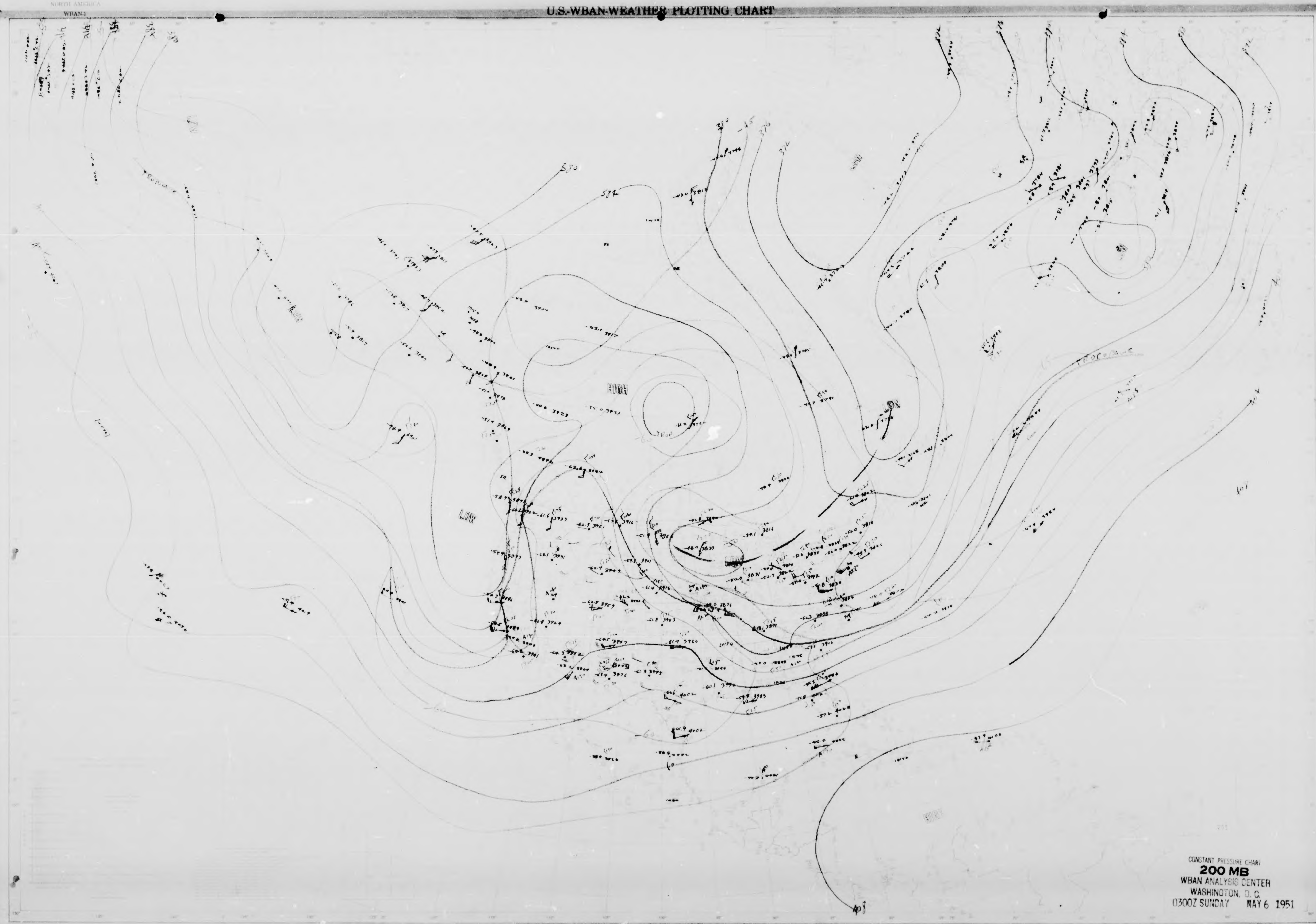
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
LOW
LOW
580
392
376
372
408

CONSTANT PRESSURE CHART
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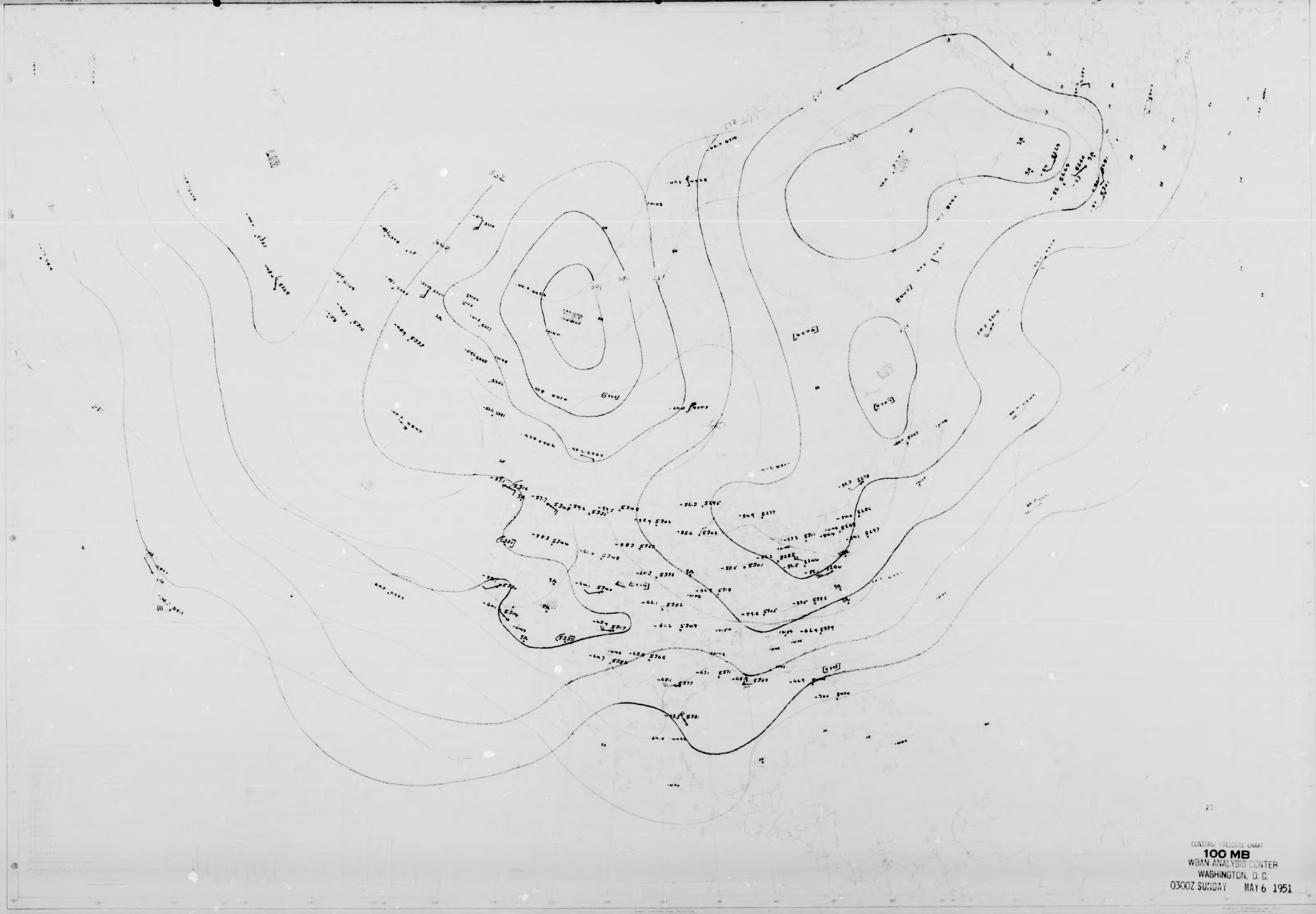
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN-1

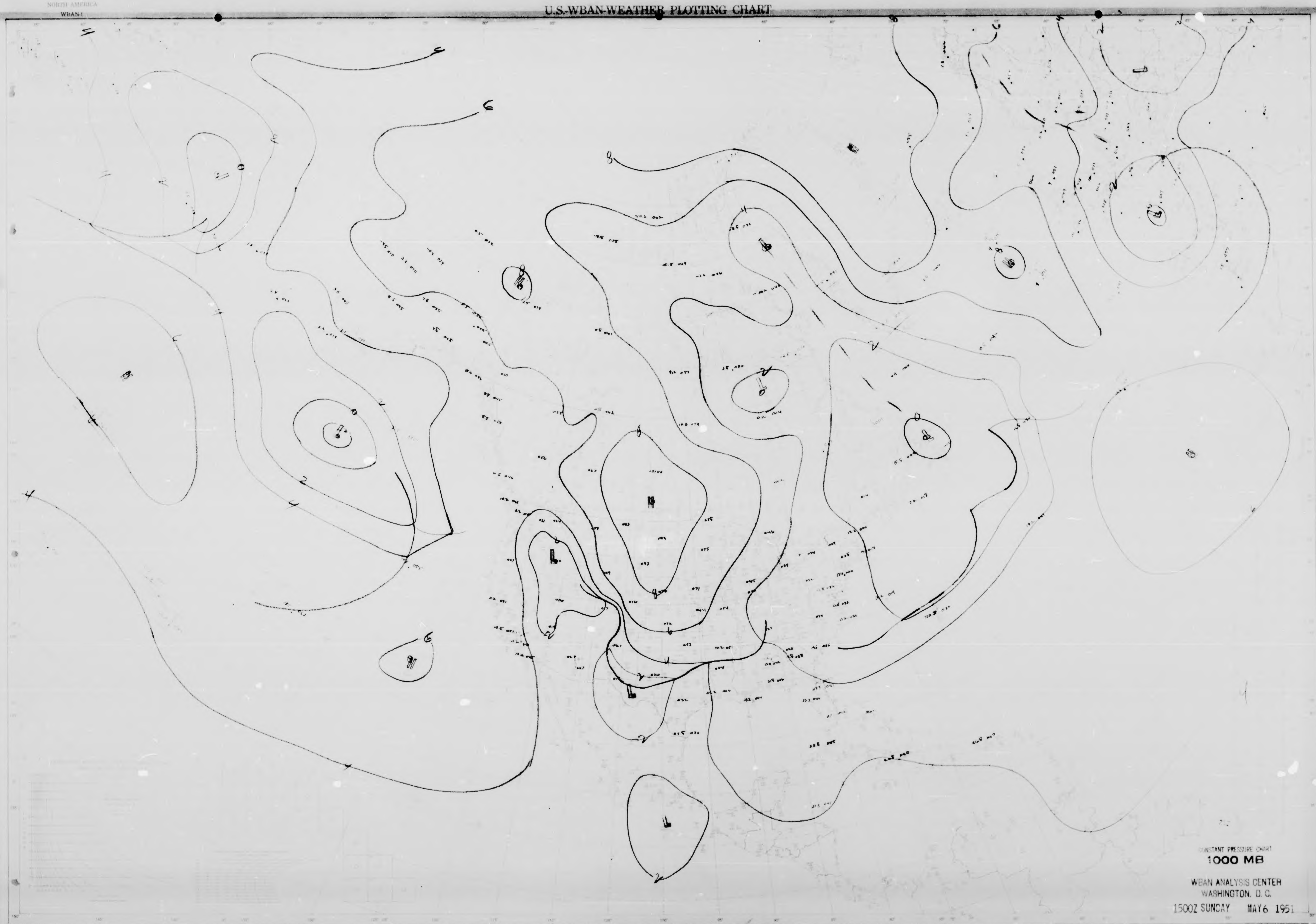
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

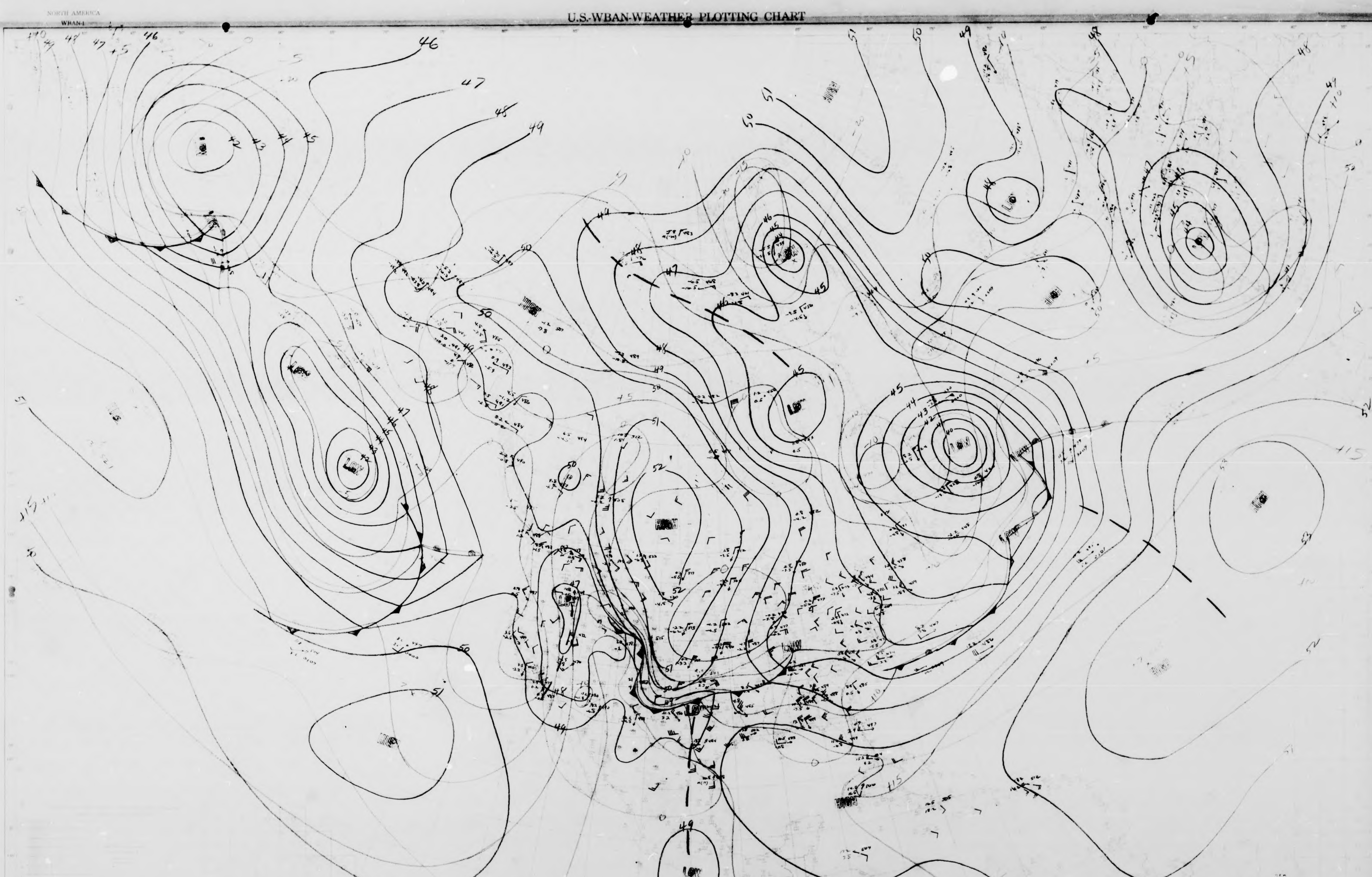
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



46
47
48
49
50
51
52
53
45
44
43
42
LOW
HIGH
+15
+10
+5
0
-5
+20

212

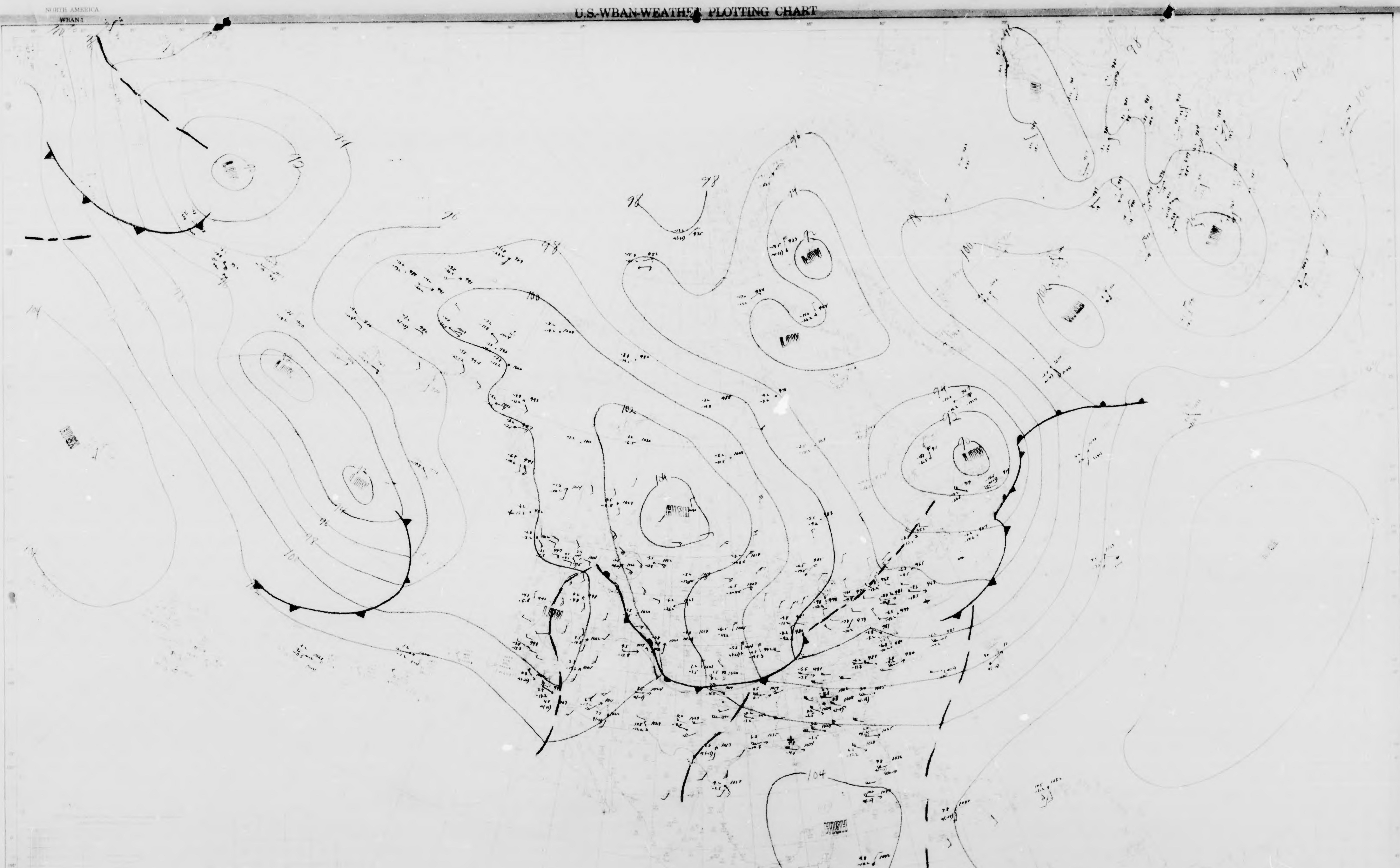
CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART


96
98
100
102
104
94
92
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
104
104

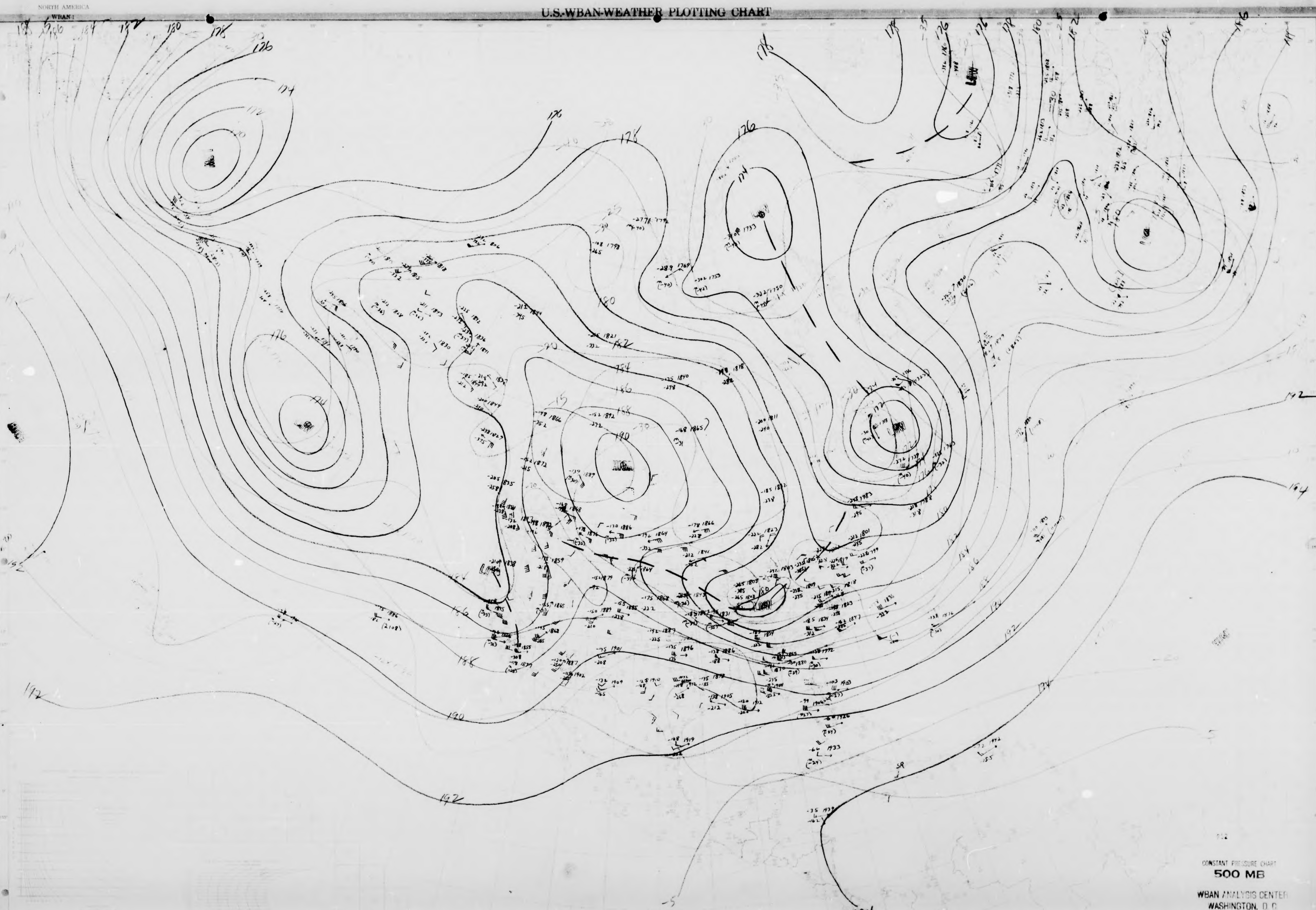
252

CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



176
174
172
170
176
178
176
174
180
182
184
186
188
190
174
176
178
180
184
186
188
190
192
194
192
164
152

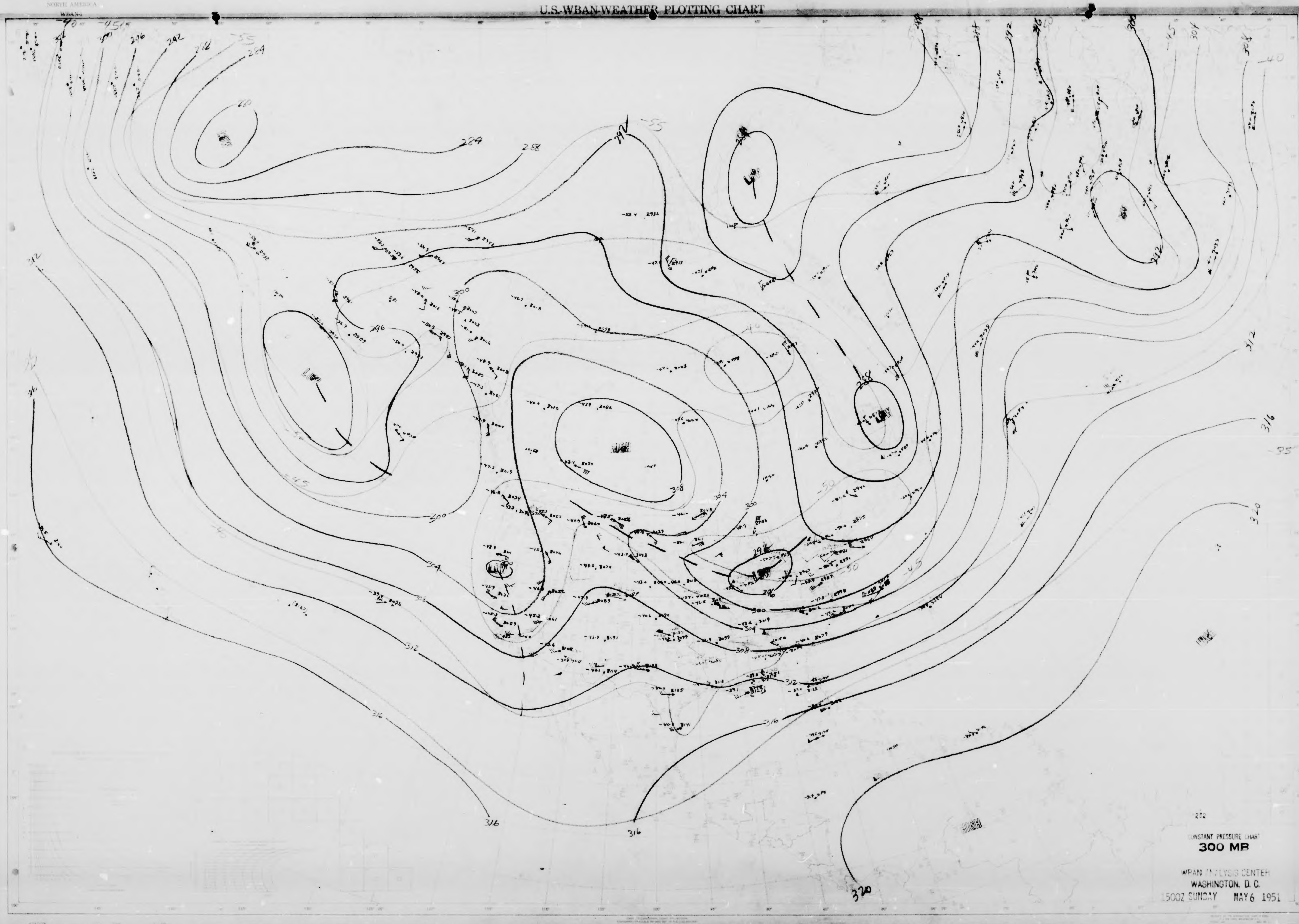
952

CONSTANT PRESSURE CHART
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 6 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


280
284
288
292
296
300
304
308
312
316
320
-55
-50
-45
-40
LOW
HIGH

282

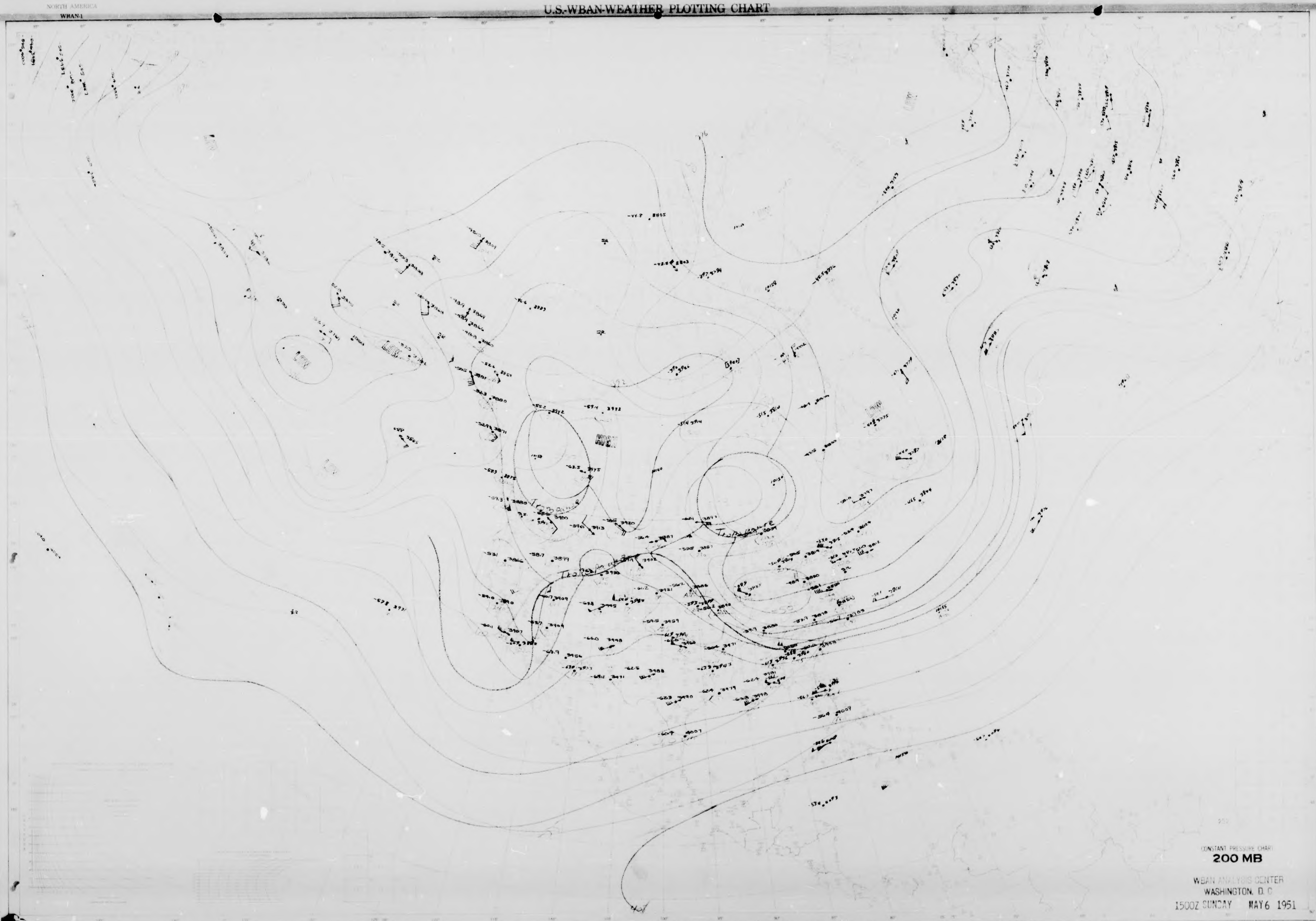
CONSTANT PRESSURE CHART
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 6 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


Tropopause
Tropopause

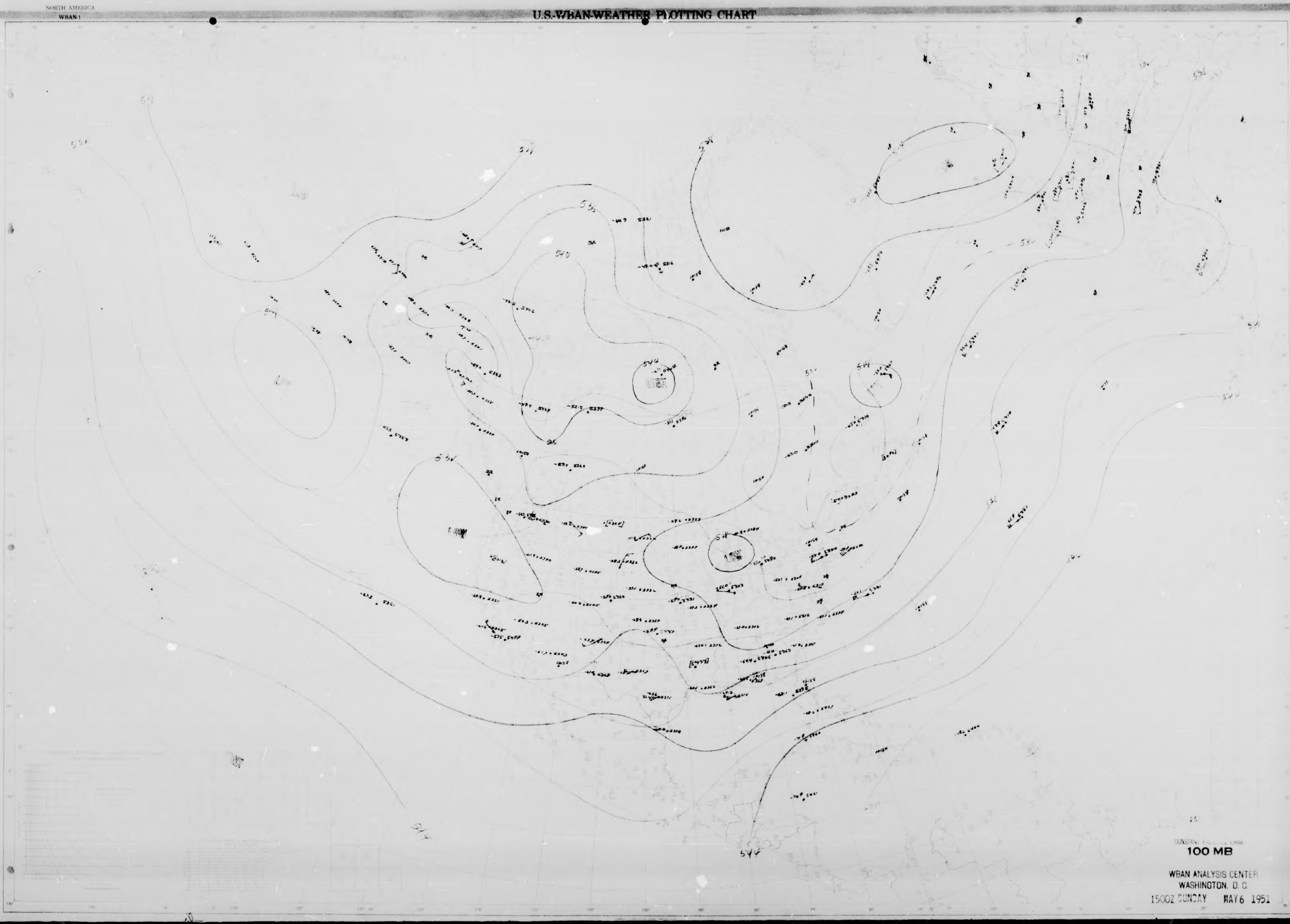
CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C
1500Z SUNDAY MAY6 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
LOW
LOW
540
544
548
544
544
544
536
536
536
544
544
544
536
536
544
540
544
544

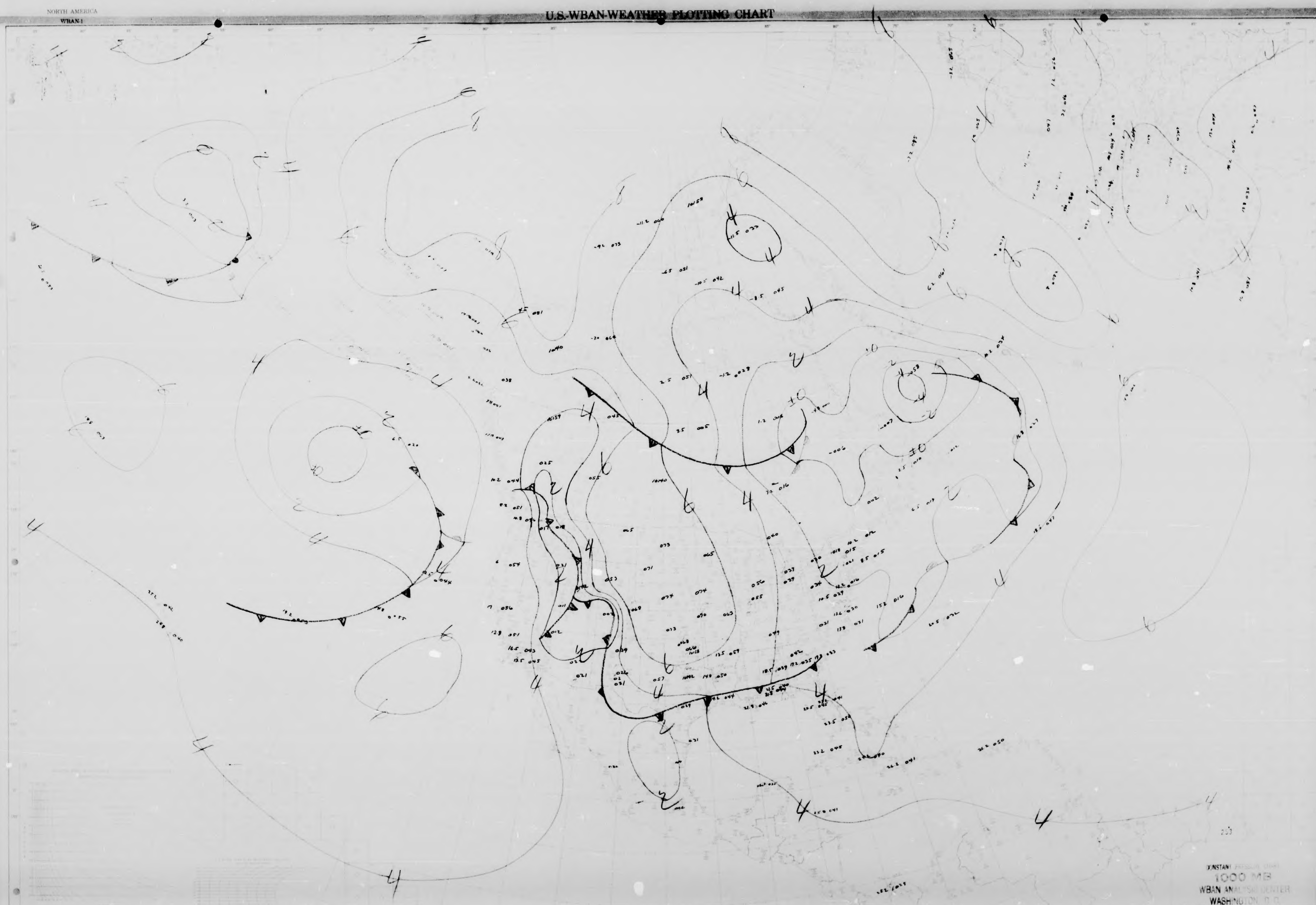
CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 6 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



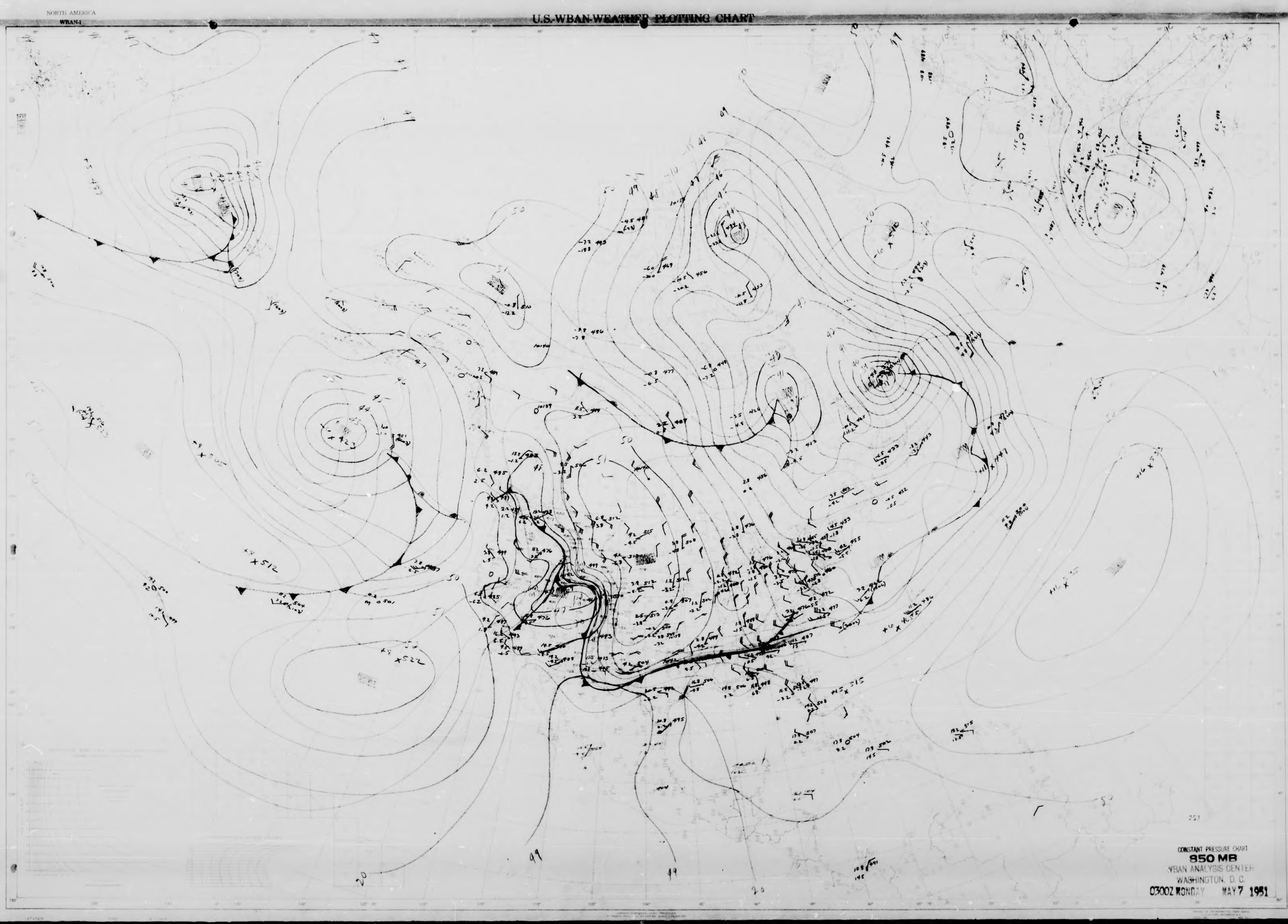
253

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY MAY 7 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

850 MB

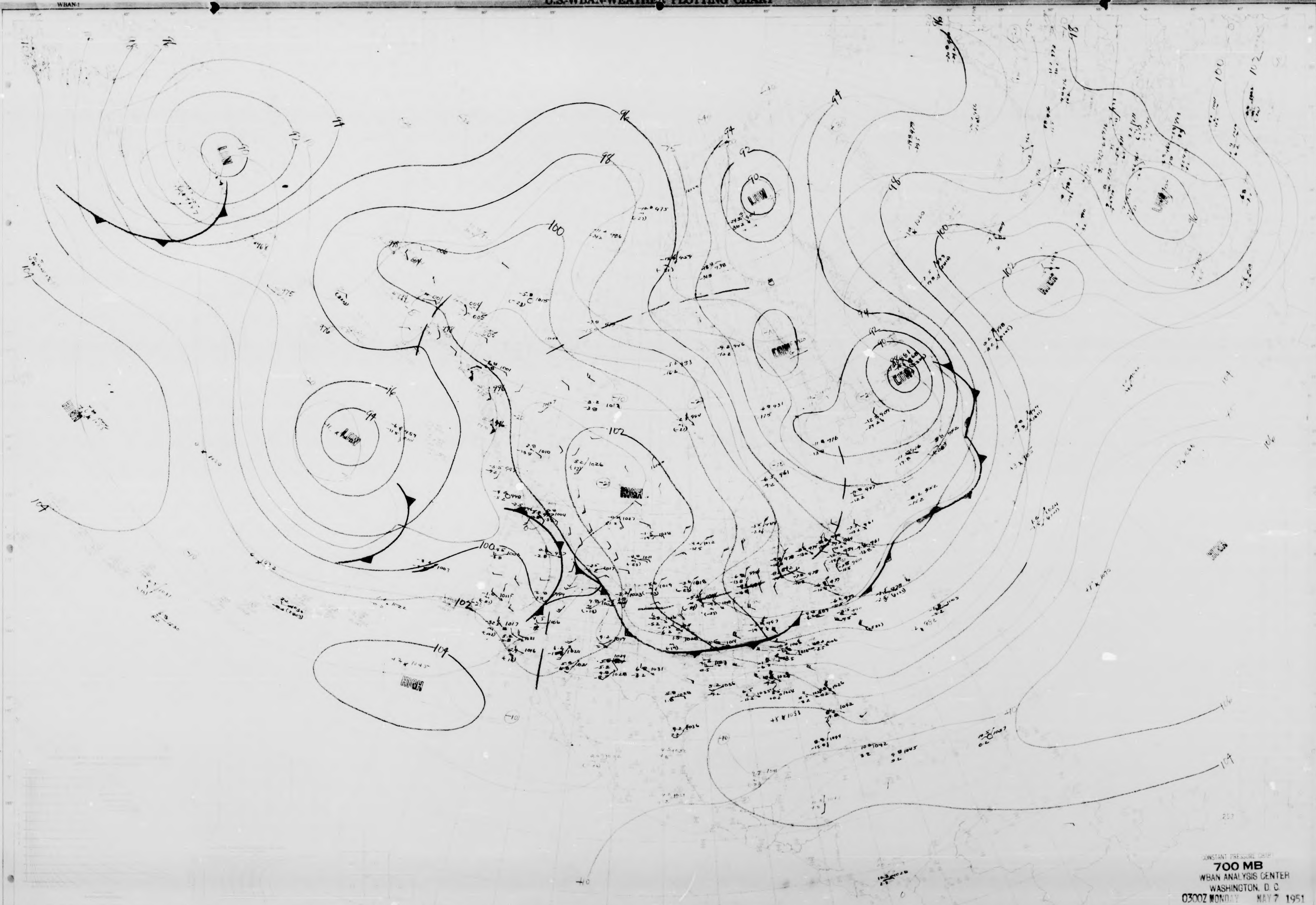
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

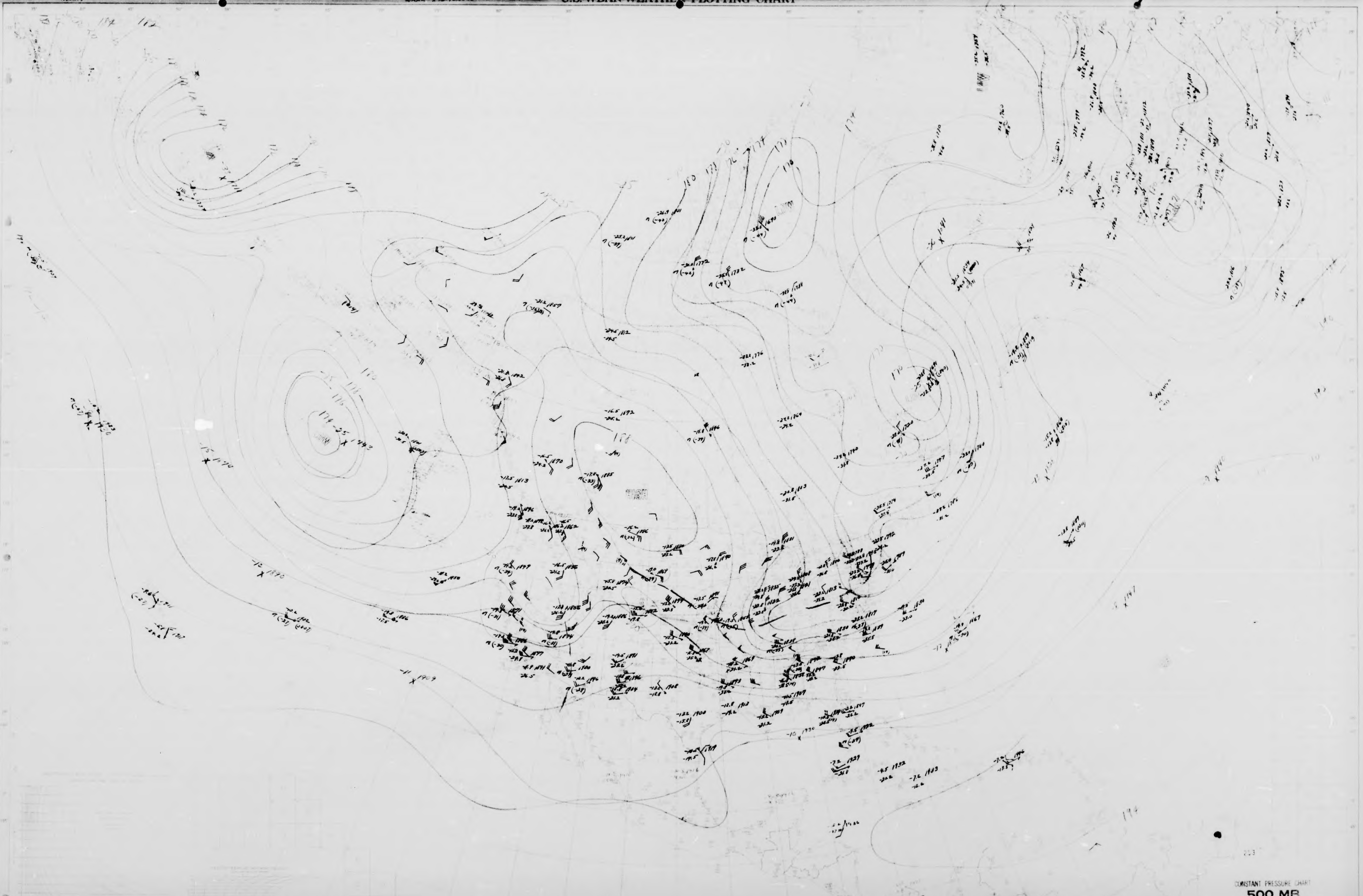

LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
90
92
94
96
98
100
102
104
106

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAY 7 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

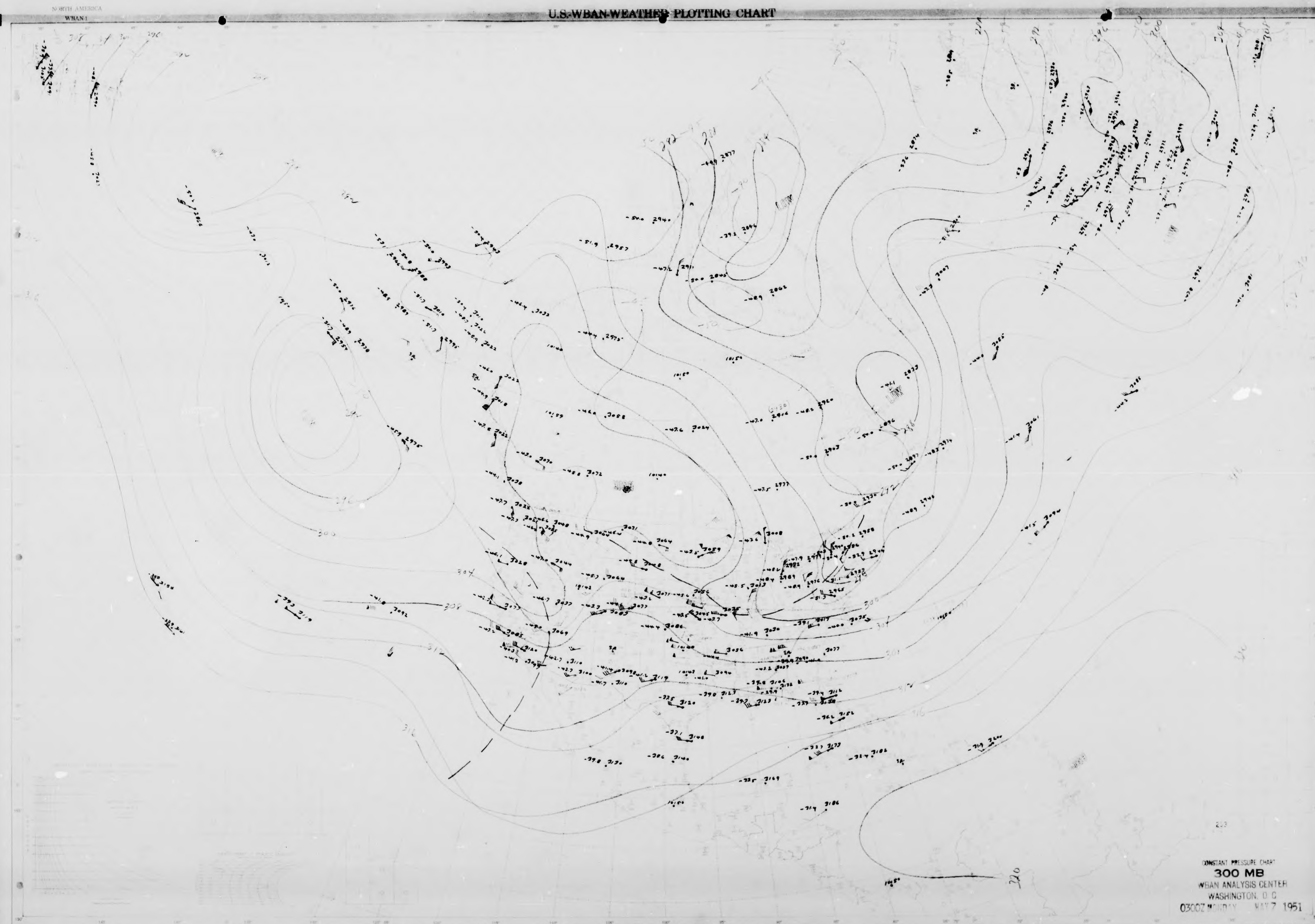
WASHINGTON, D. C.

0300Z MONDAY MAY 7 1951

NORTH AMERICA

WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



292
296
300
304
308
312
316
320
253

CONSTANT PRESSURE CHART
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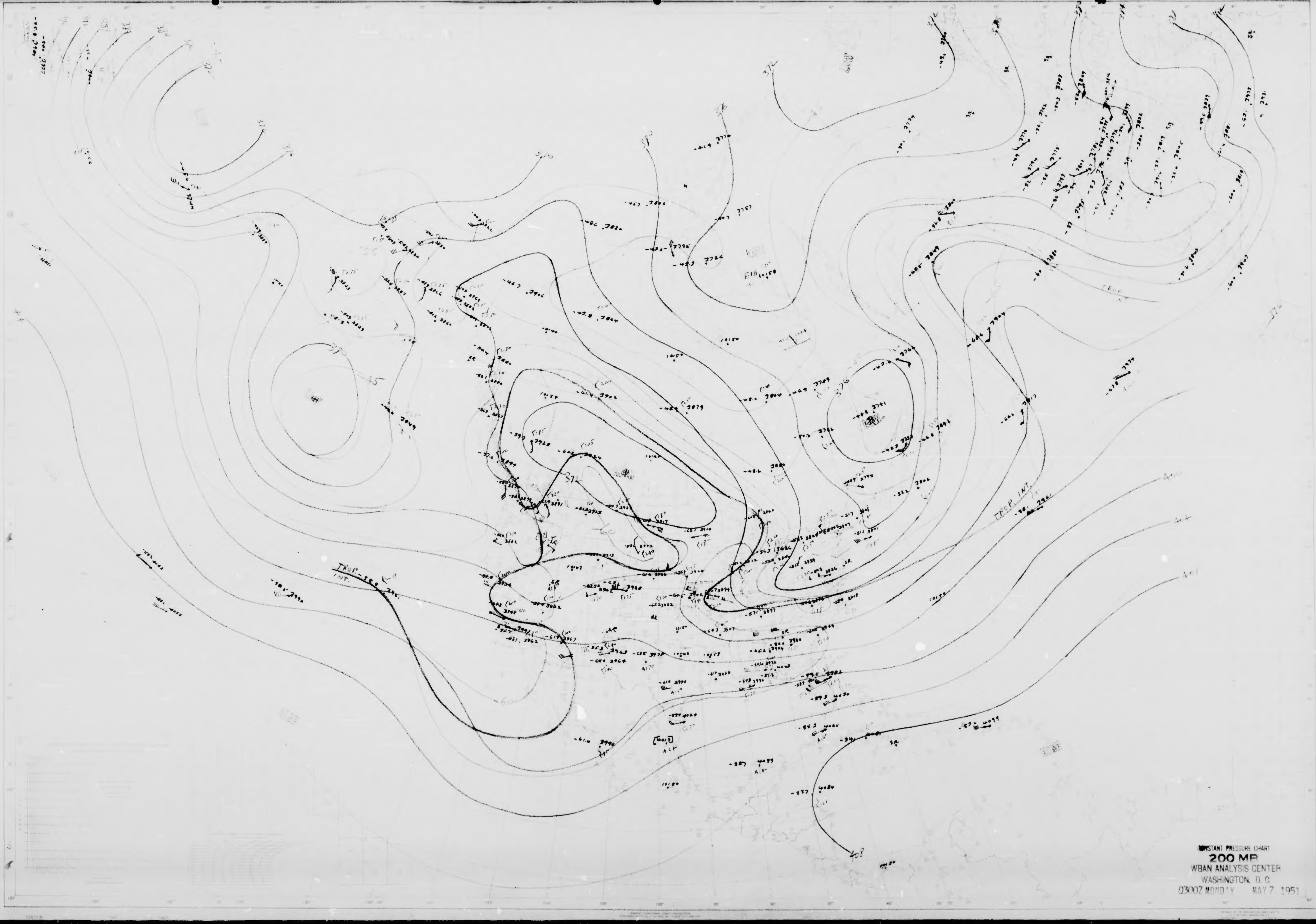
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN-1

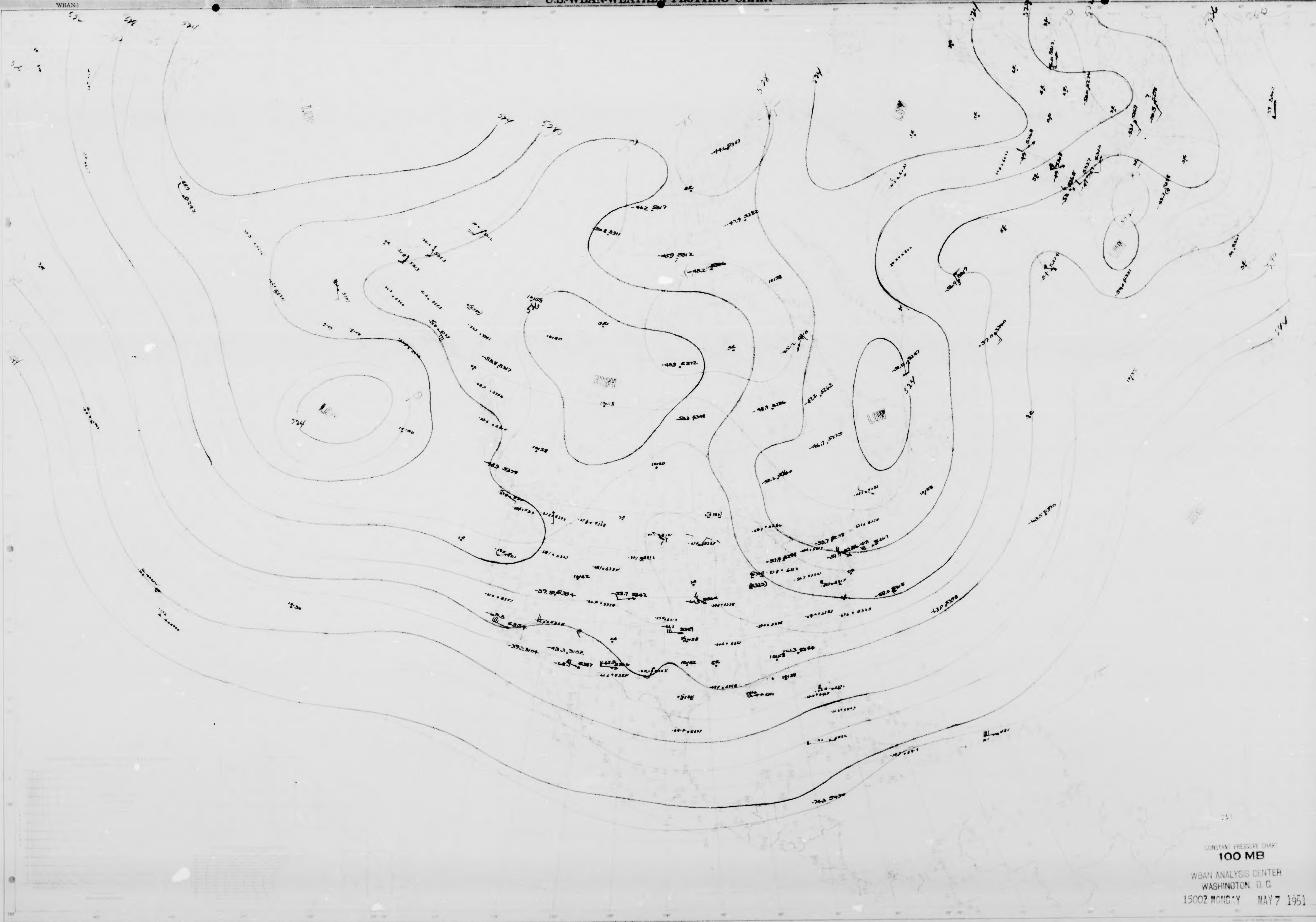
U.S.-WBAN-WEATHER PLOTTING CHART


TROP INT.
TROP. INT.
376
372
408
400
404
-60

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
LOW
LOW
LOW
524
528
532
536
540
251

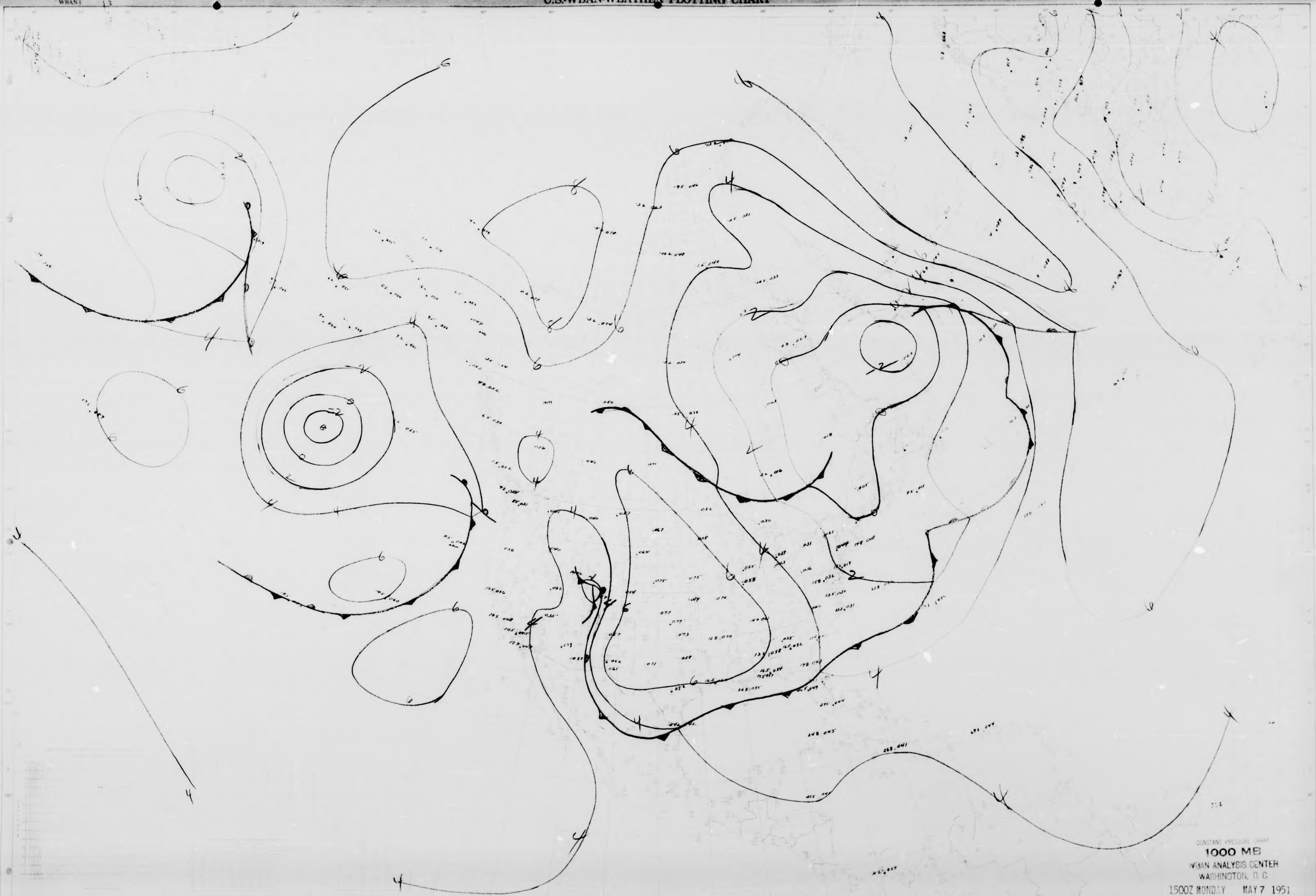
CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
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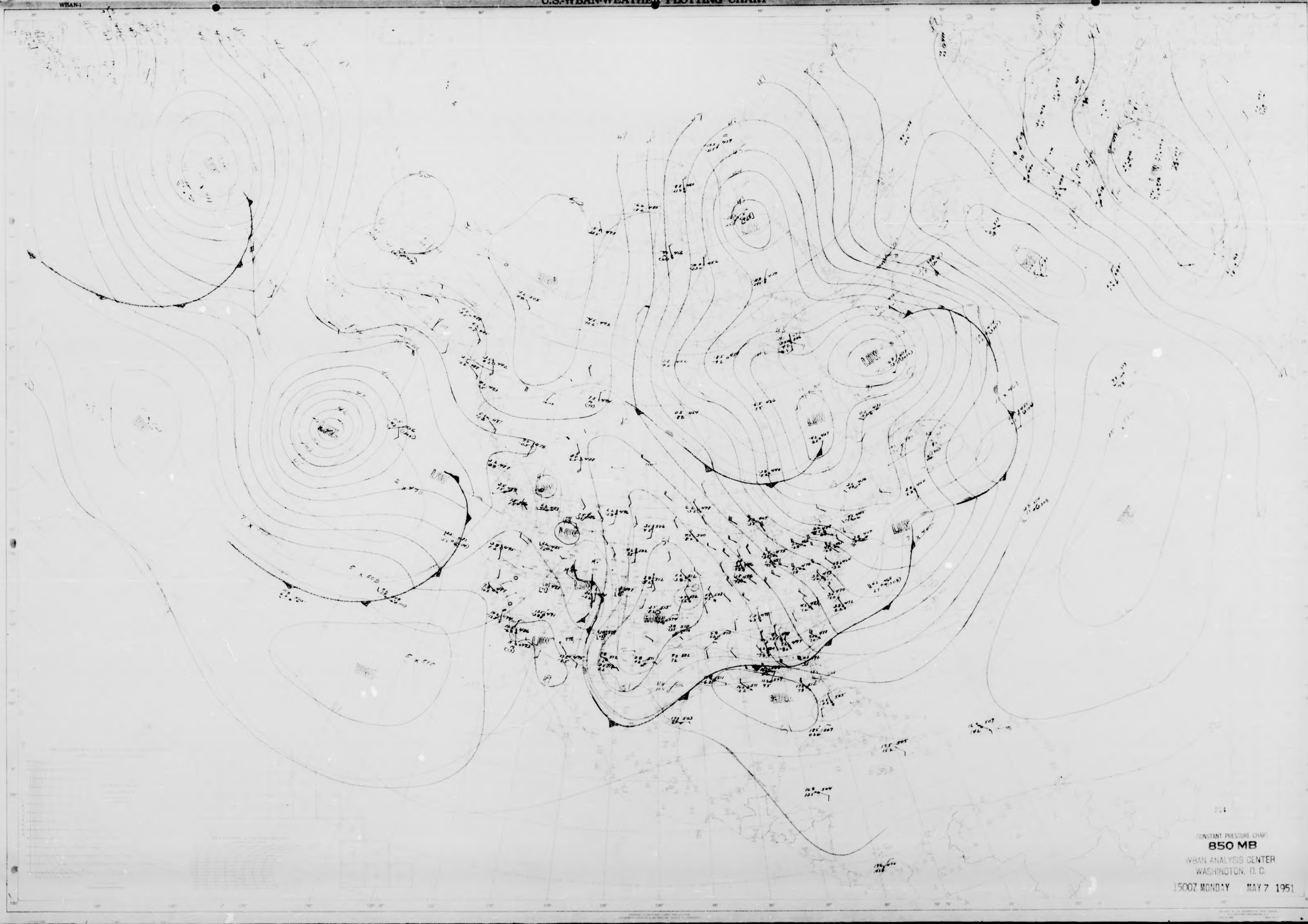
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 7 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
LOW
LOW
LOW
LOW
HIGH
HIGH

CONSTANT PRESSURE CHART

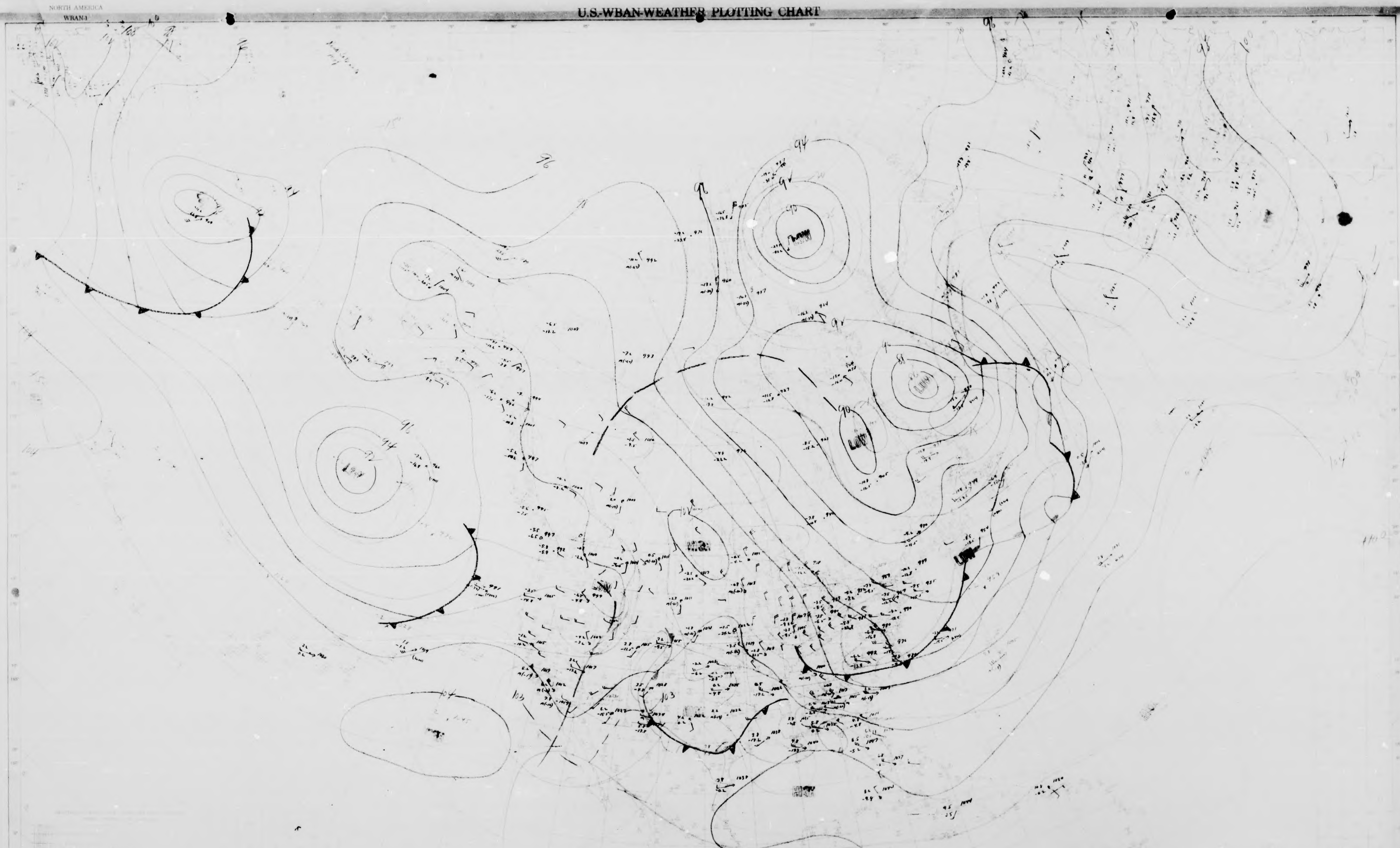
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.

1500Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

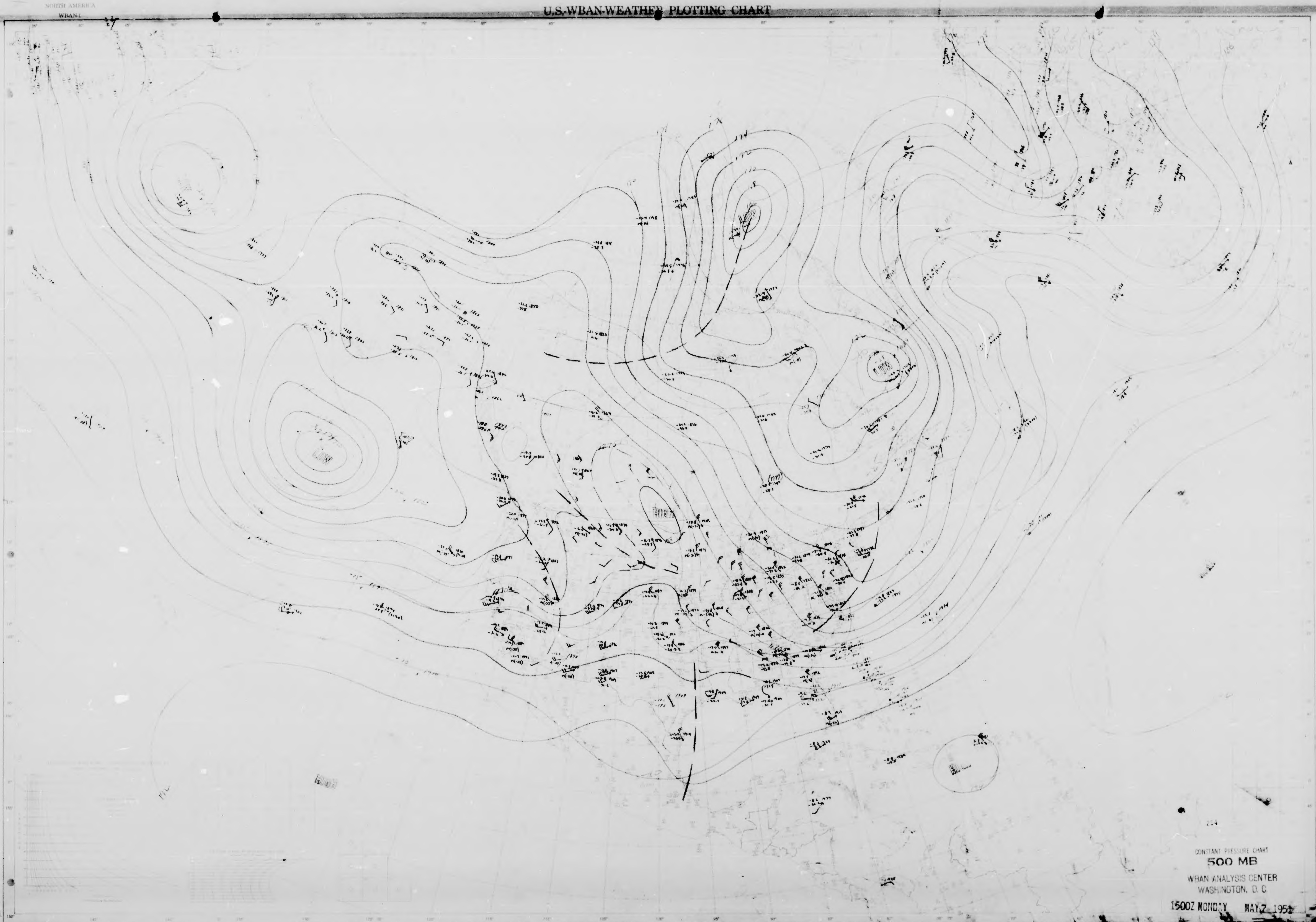

96
94
98
100
104
103
140
LOW
HIGH
40

254

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
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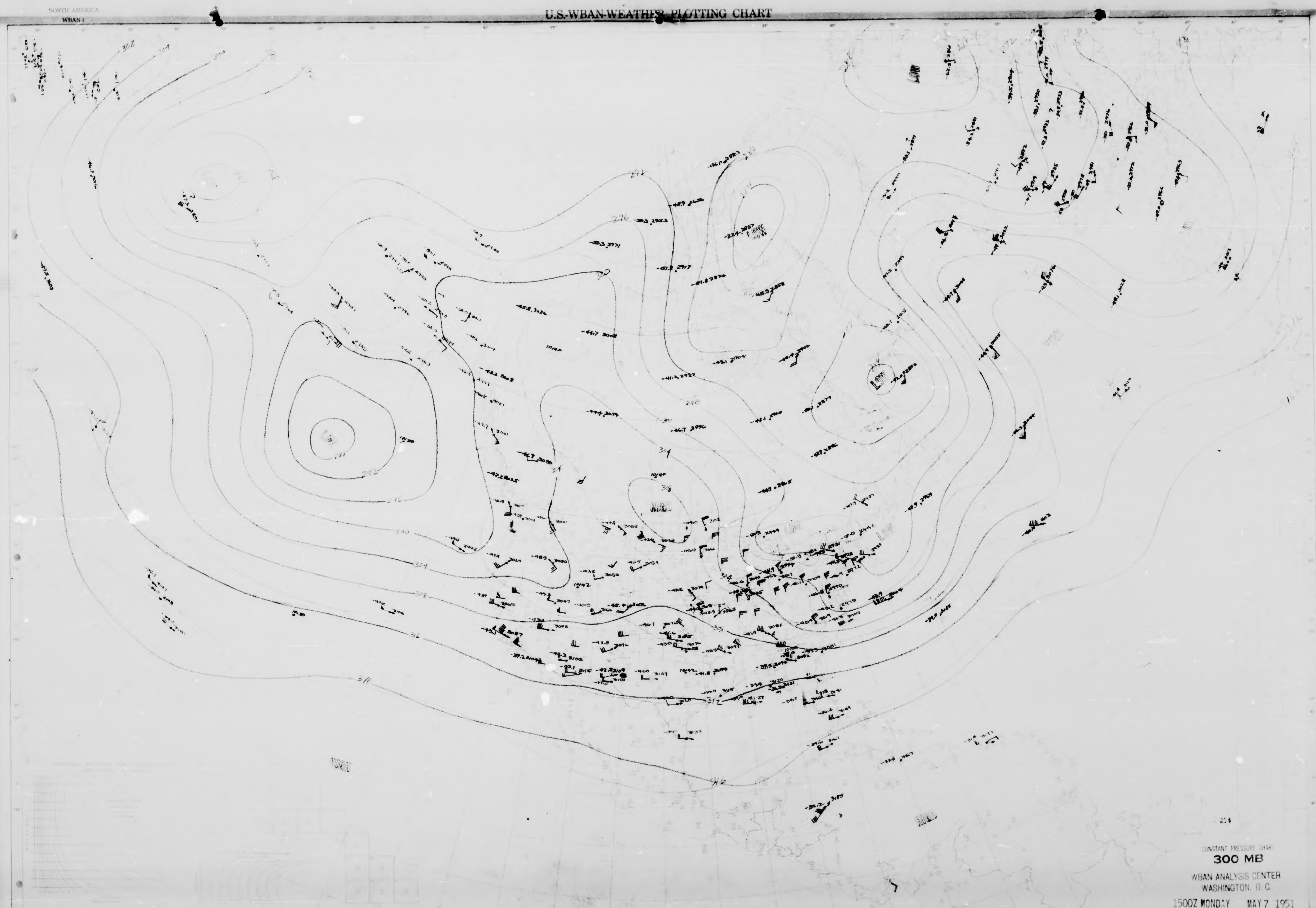
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
LOW
LOW
LOW
LOW
HIGH
292
296
300
304
308
312
316

254

CONSTANT PRESSURE CHART
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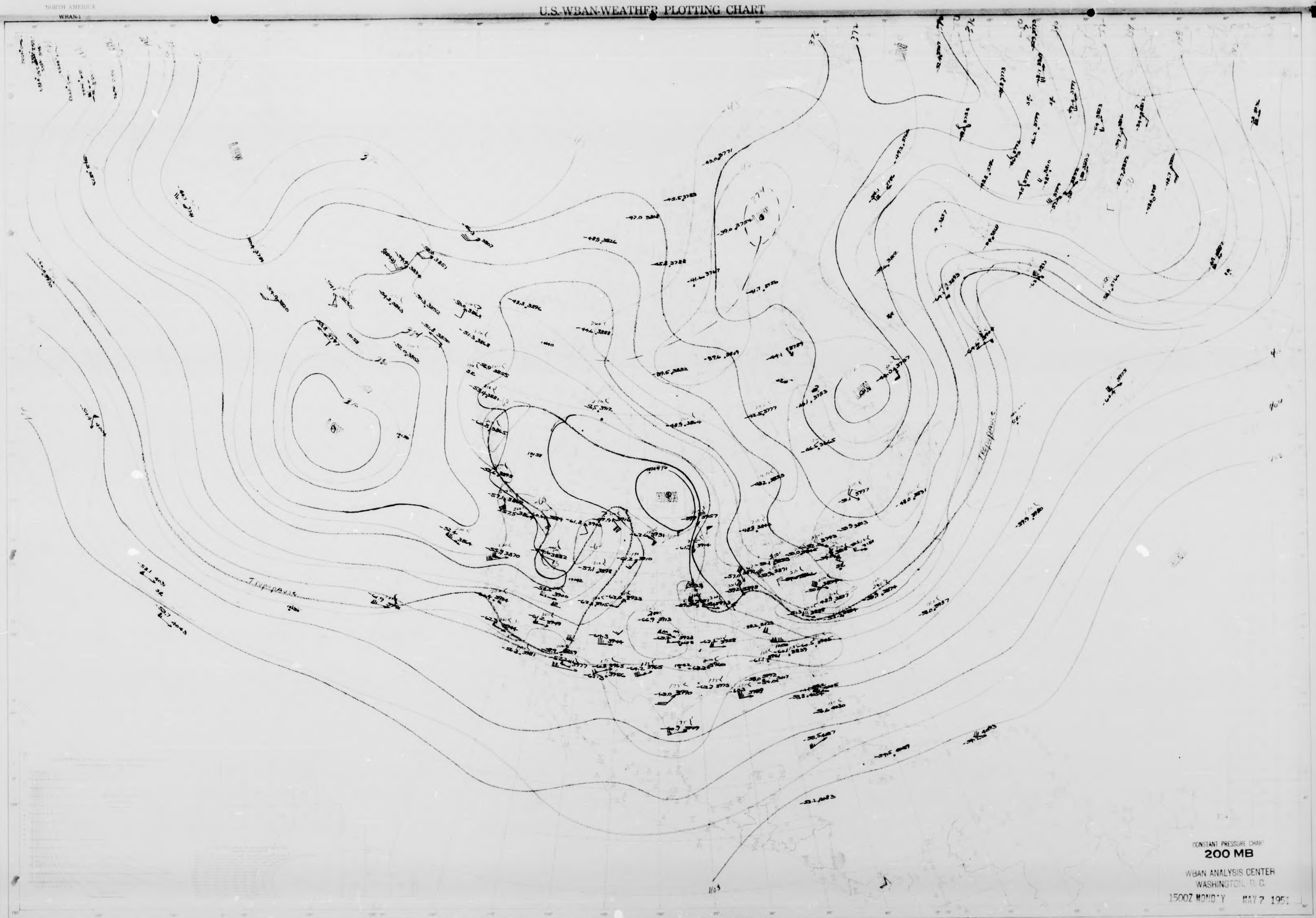
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN-1

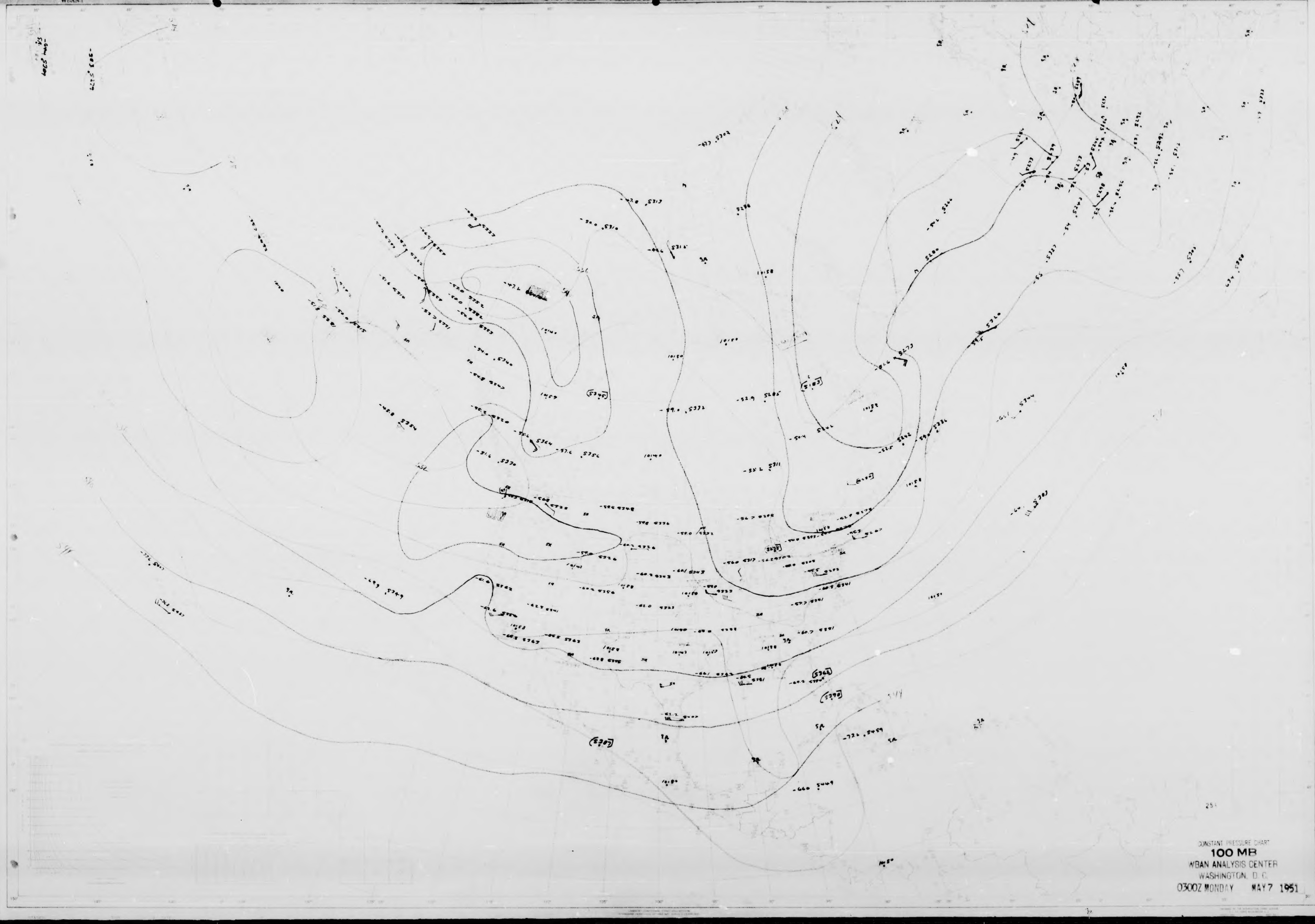
U.S. WBAN-WEATHER PLOTTING CHART


HIGH
LOW
LOW
LOW
Tropopause
Tropopause

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 7 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
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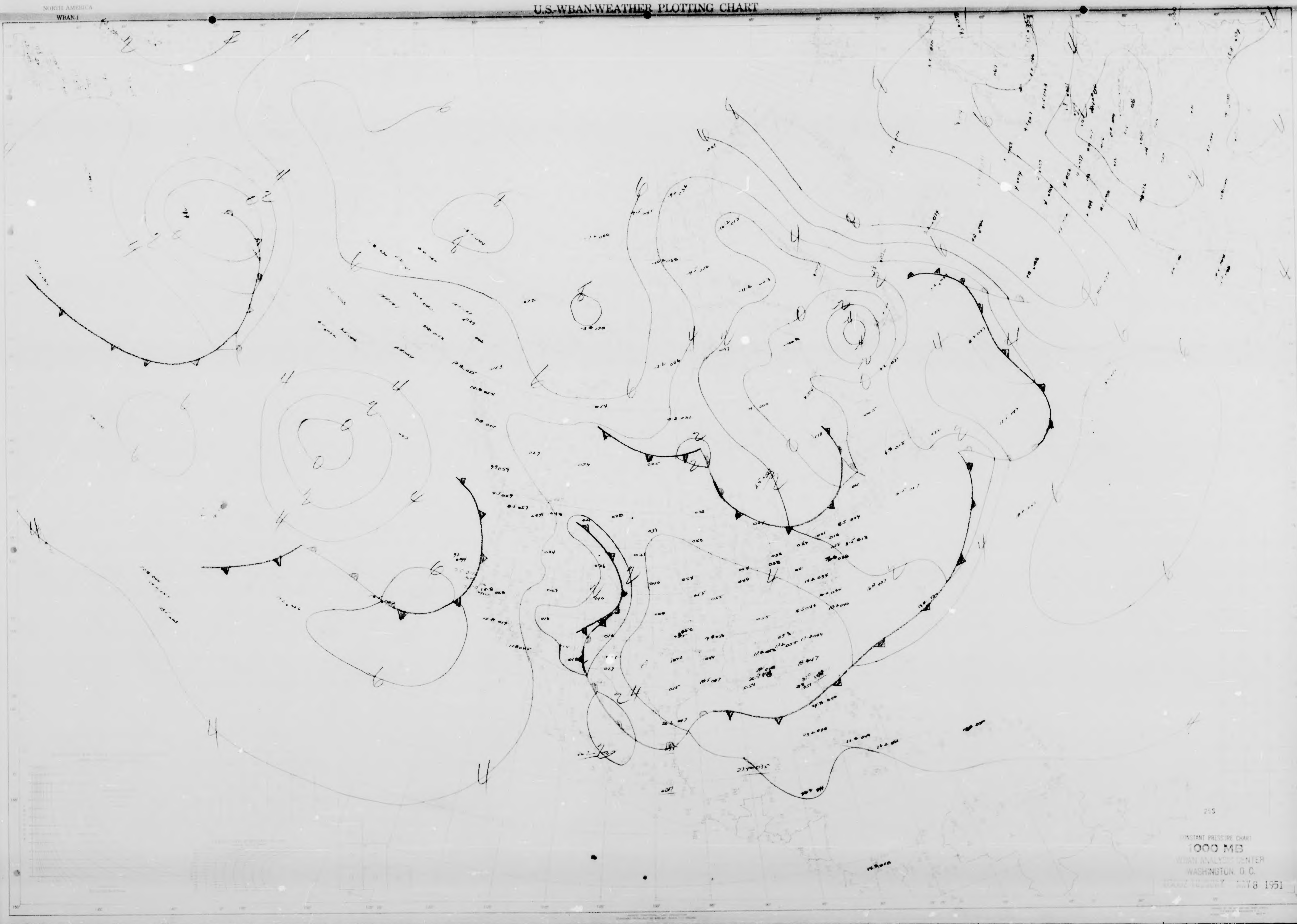
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAY 7 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

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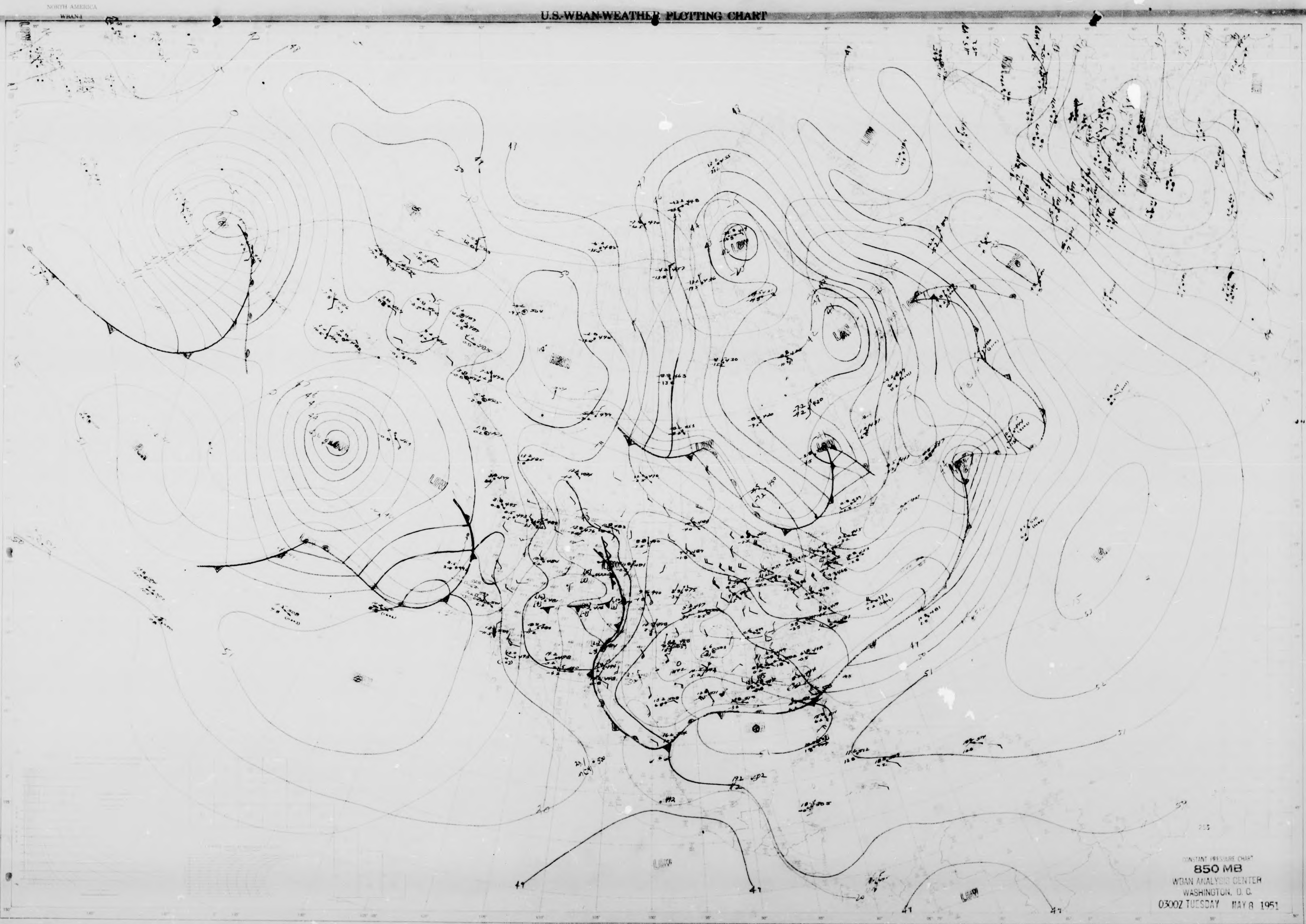
WBAN ANALYSIS CENTER

WASHINGTON, D.C.

0030Z TUESDAY MAY 8 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

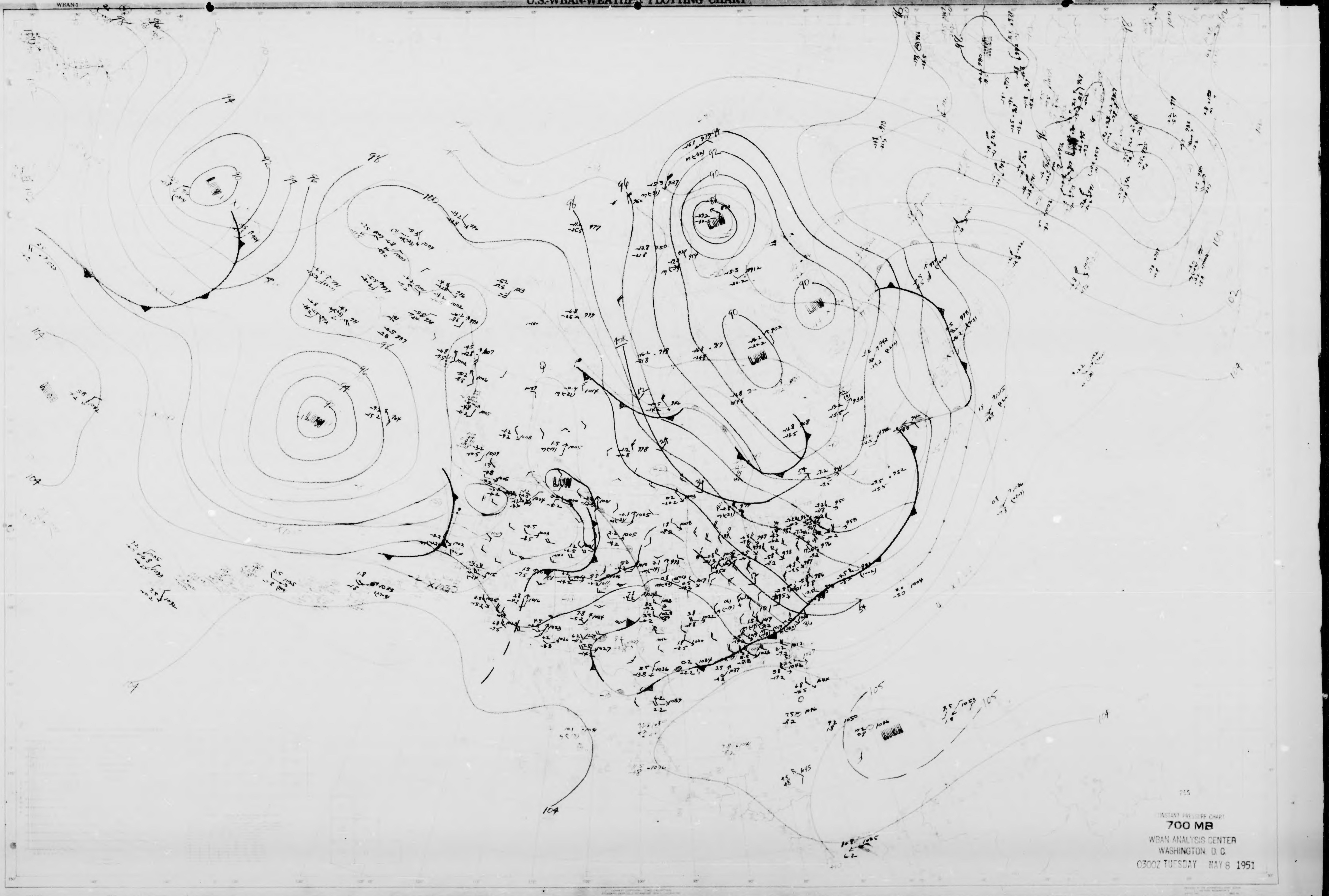

LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
255

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 8 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
104
100
98
96
94
92
90
105

CONSTANT PRESSURE CHART

700 MB

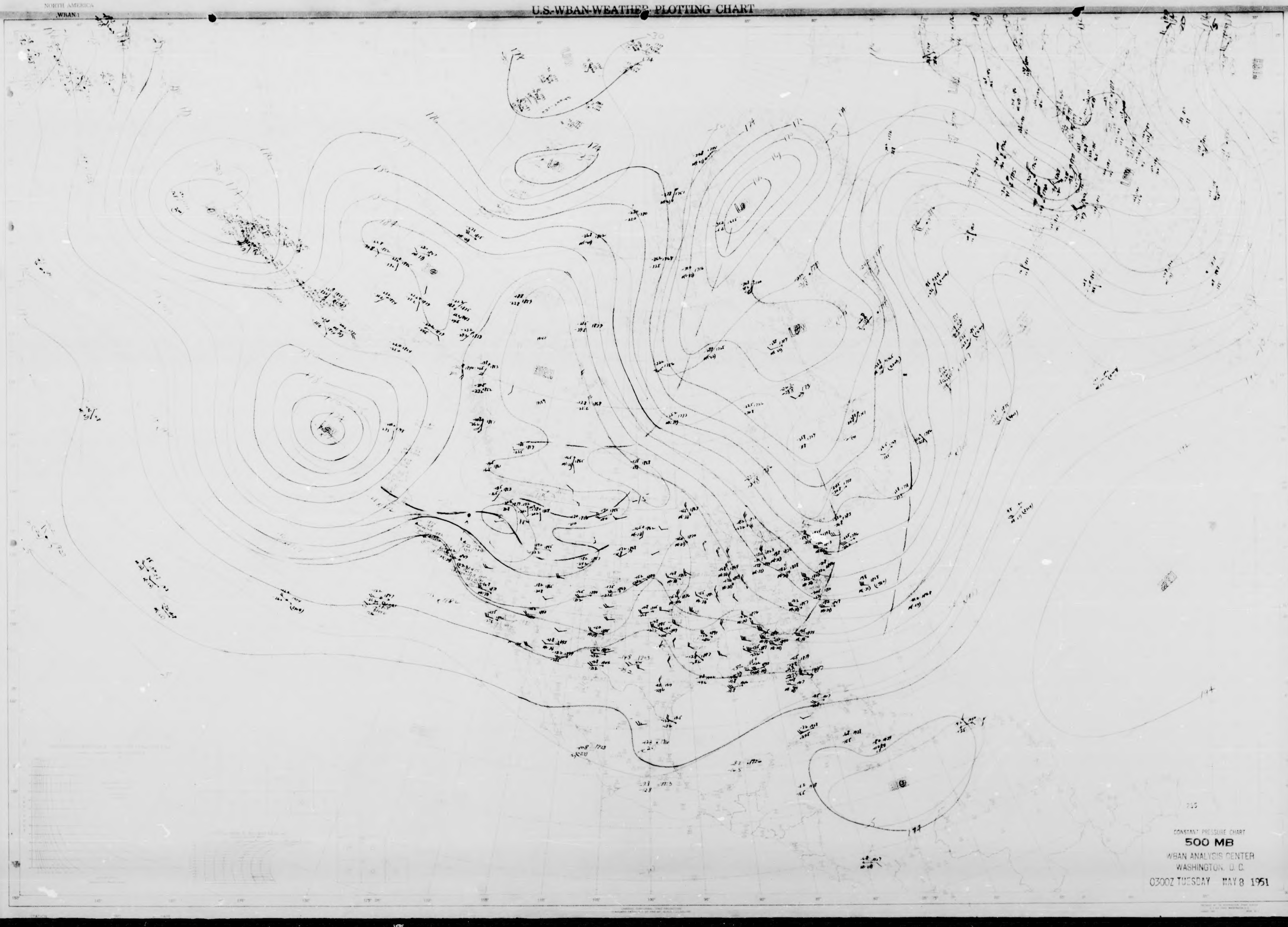
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY MAY 8 1951

NORTH AMERICA
(WBAN 1)

U.S.-WBAN-WEATHER PLOTTING CHART

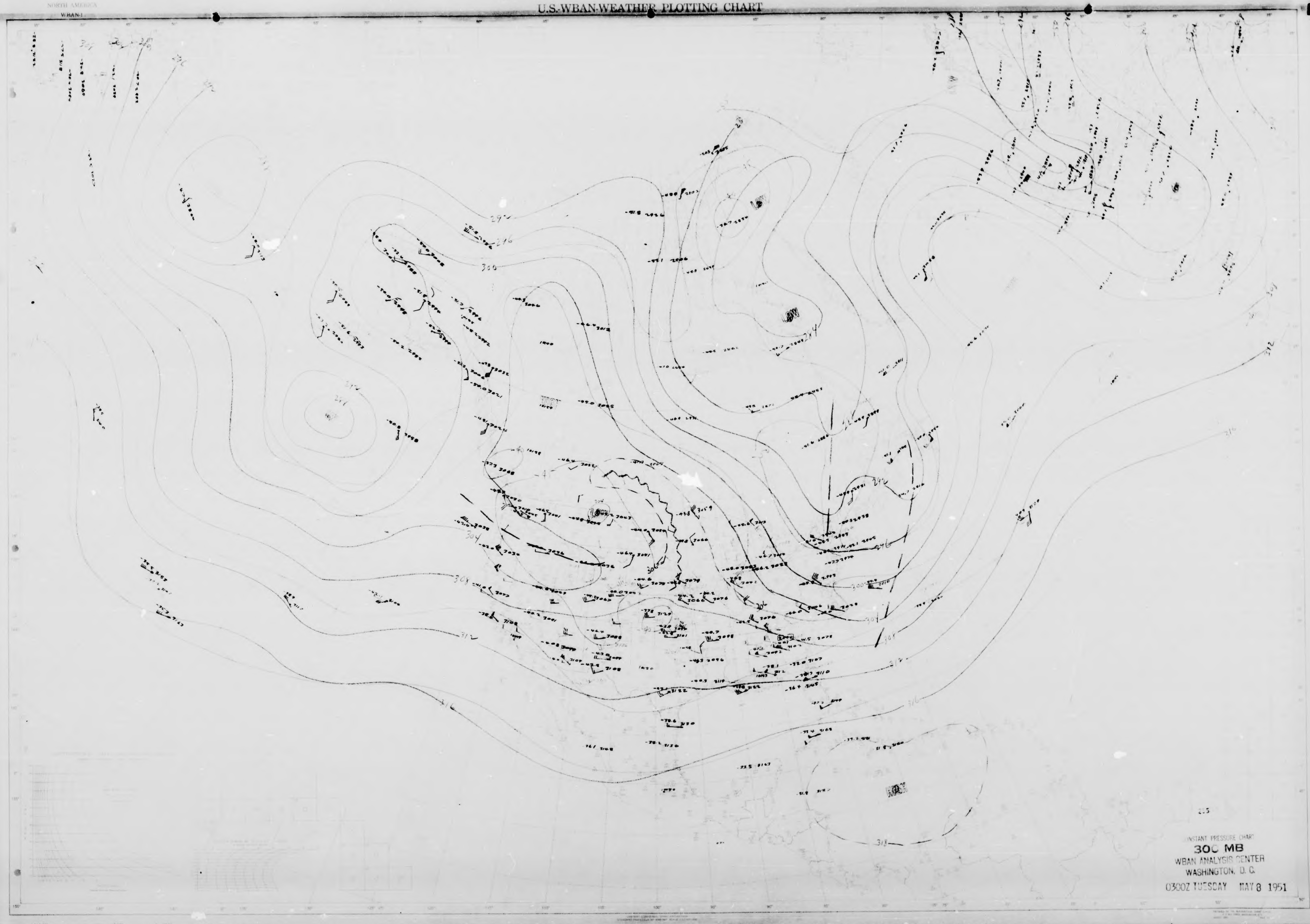


255

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 8 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

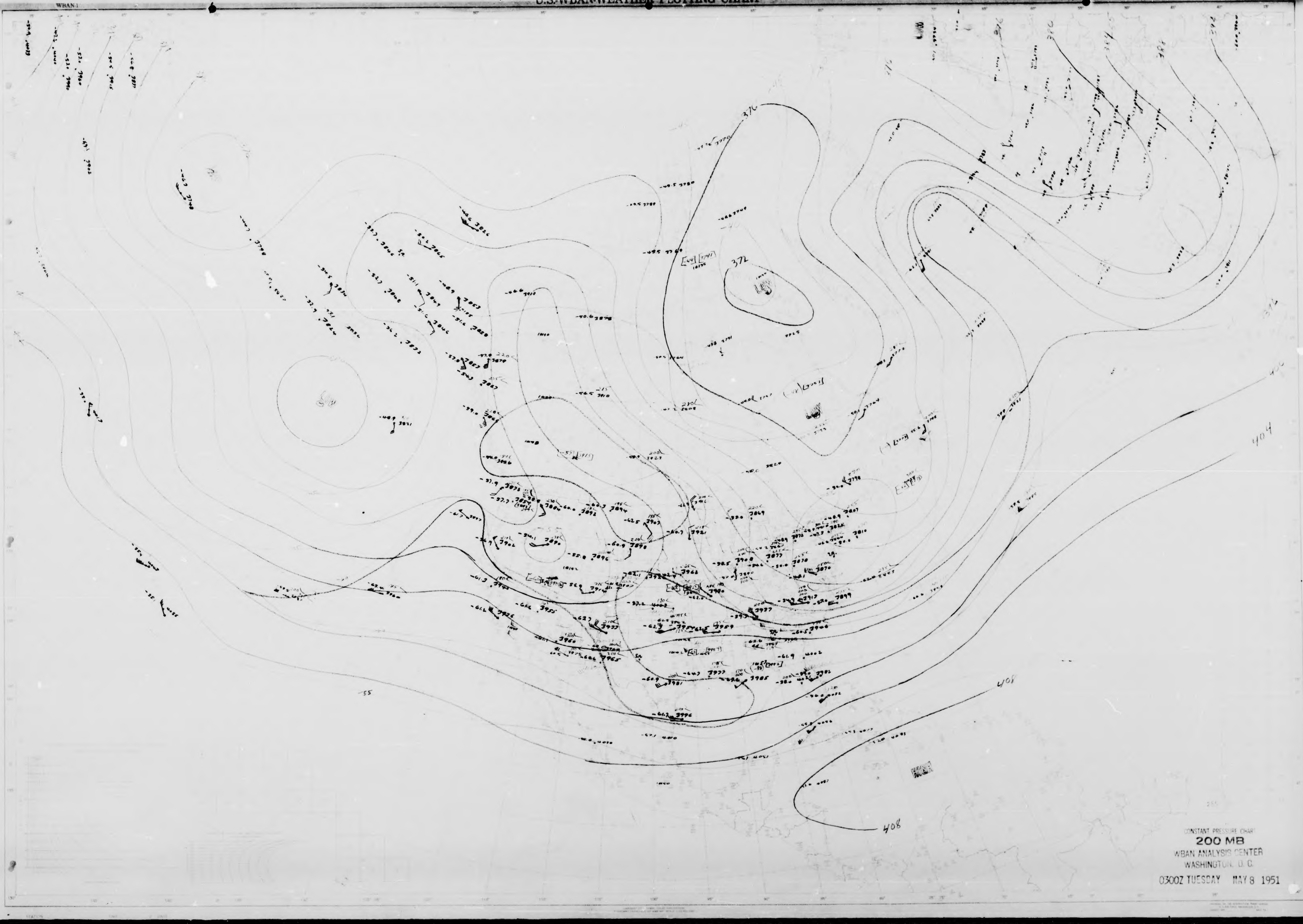

LOW
LOW
LOW
HIGH
HIGH
296
300
304
308
312
316
318
225

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 8 1951

NORTH AMERICA

WBAN-1

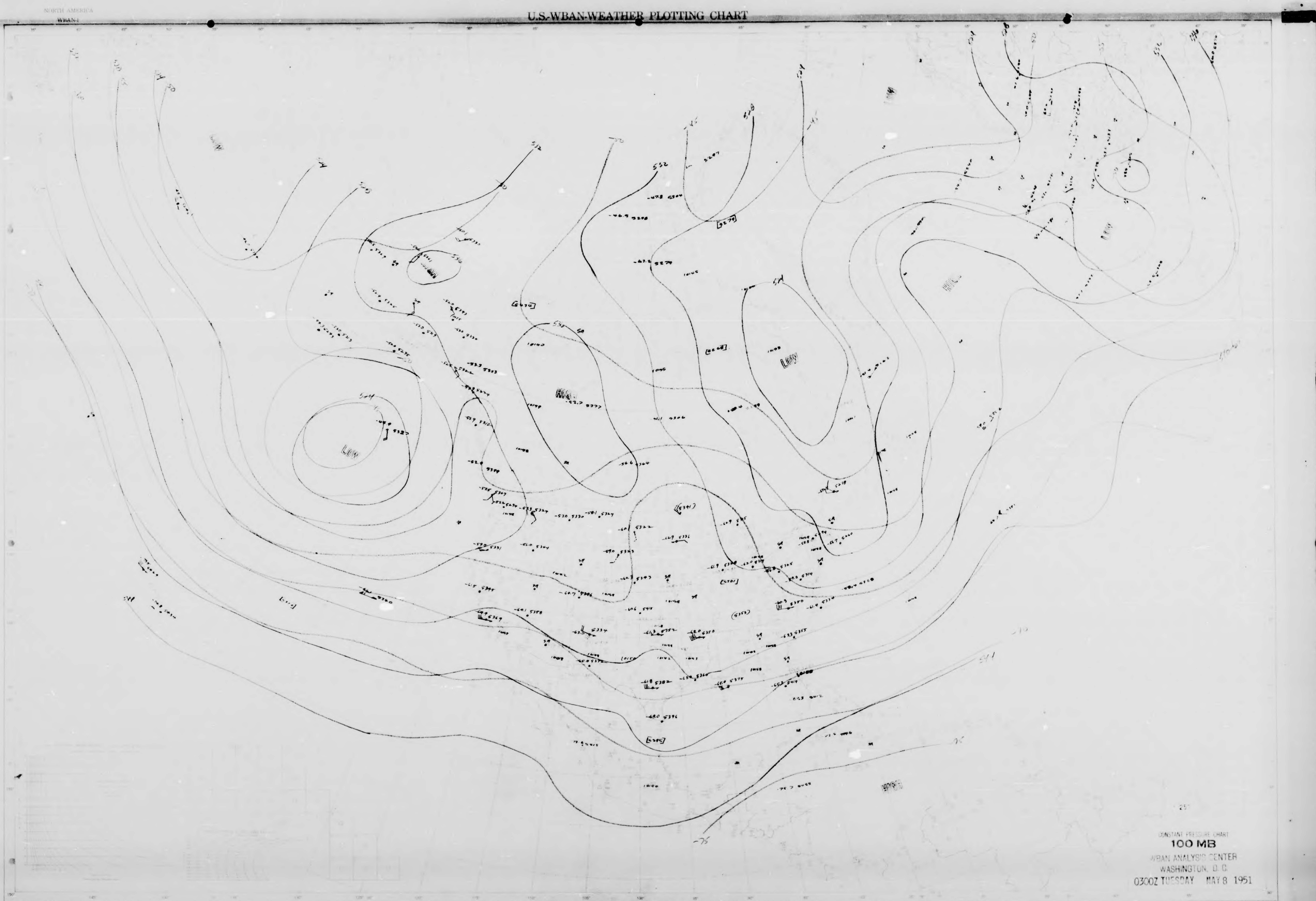
U.S.-WBAN-WEATHER PLOTTING CHART


376
372
404
408
408

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z TUESDAY MAY 8 1951

NORTH AMERICA
WBAN-1

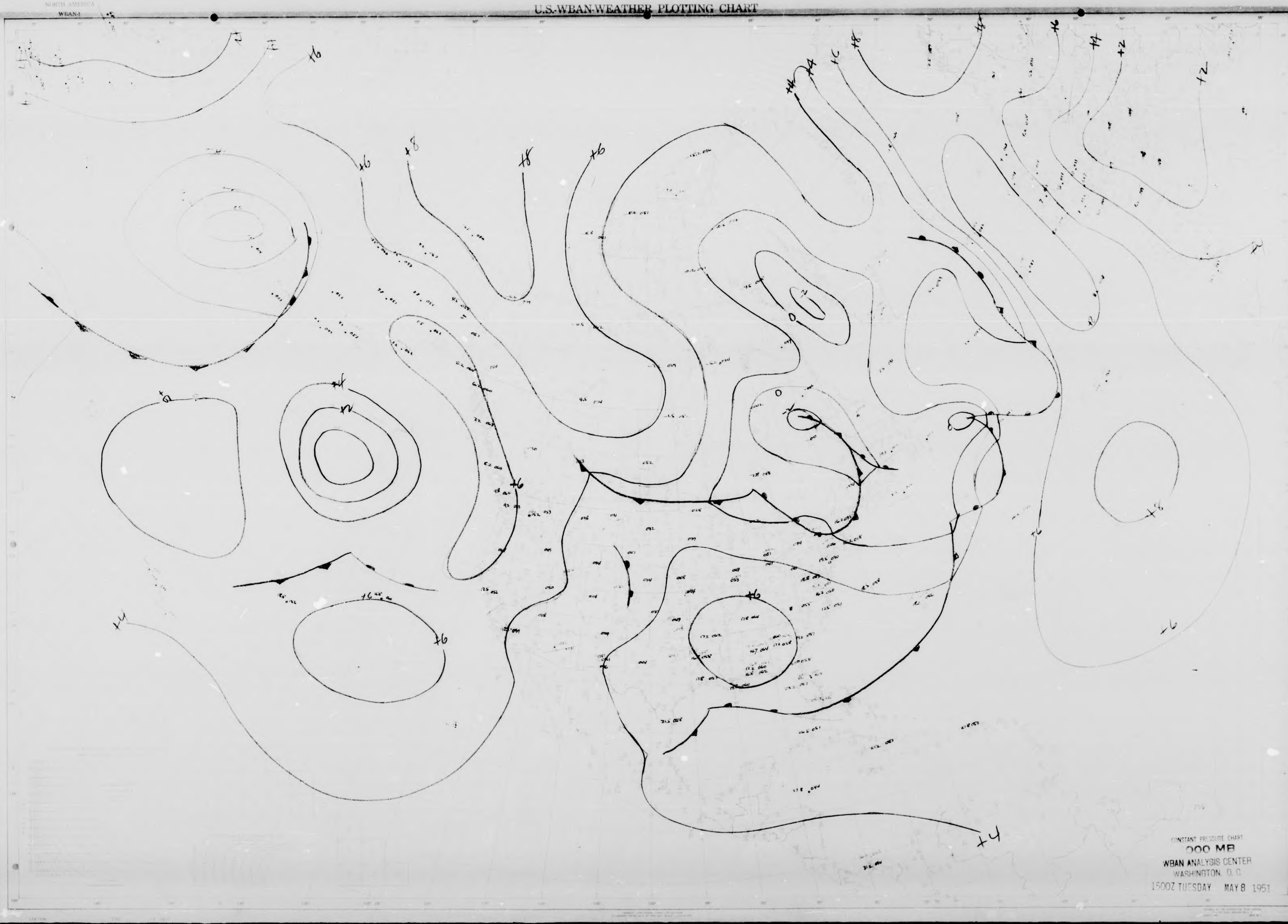
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
HIGH
HIGH
LOW
HIGH
LOW
532
536
540
544
-75
25°

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 8 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

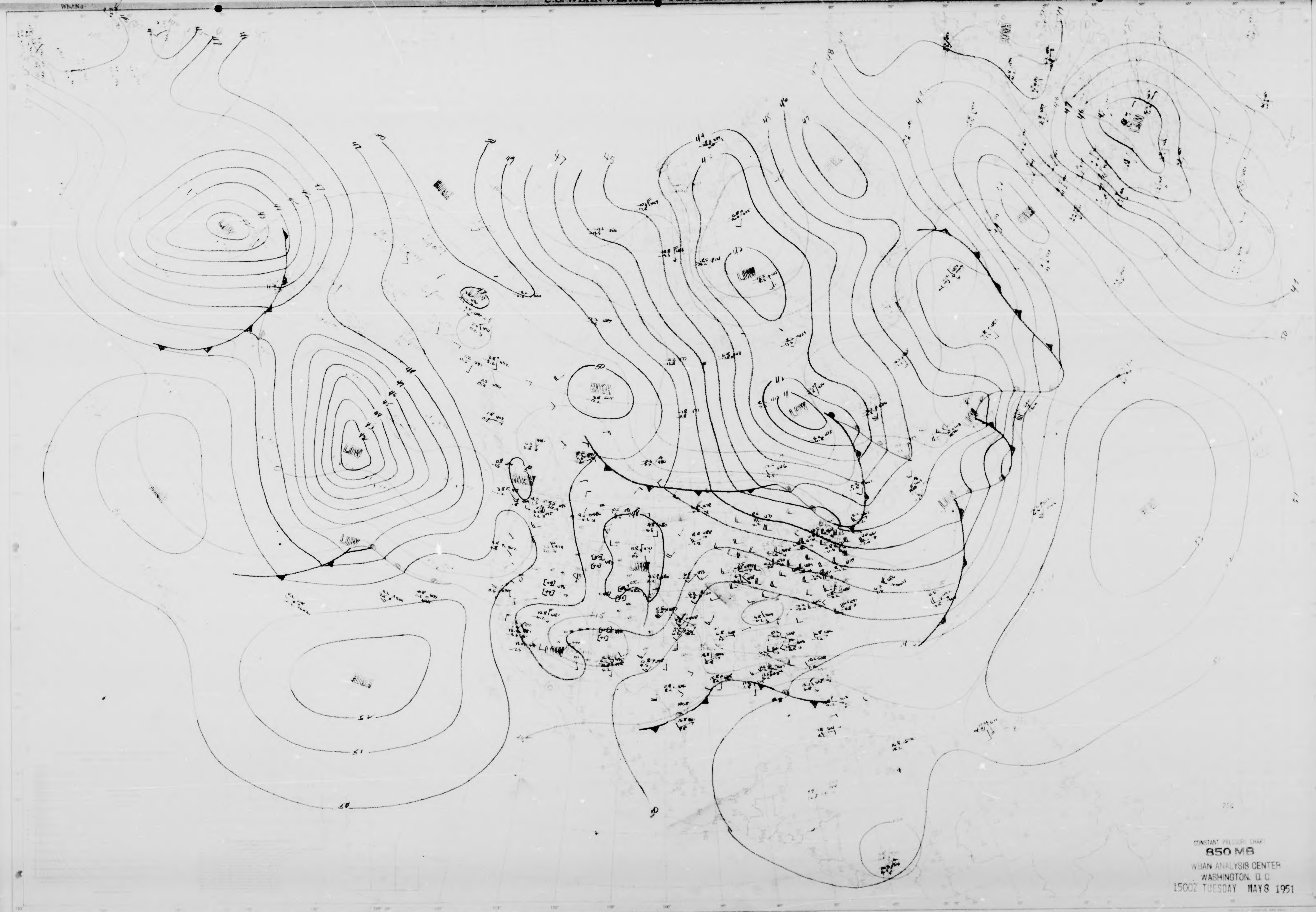

+6
+8
+8
+6
+4
+2
+6
+6
+4
+4
+8
+4
+2
+2
+8
+6
+6
+6
+4
0
0
-2
+8
-6
+4

CONSTANT PRESSURE CHART
000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 8 1951

U.S.-WBAN-WEATHER PLOTTING CHART

NORTH AMERICA

WBAN-1


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
47
49
51
250

CONSTANT PRESSURE CHART

850 MB

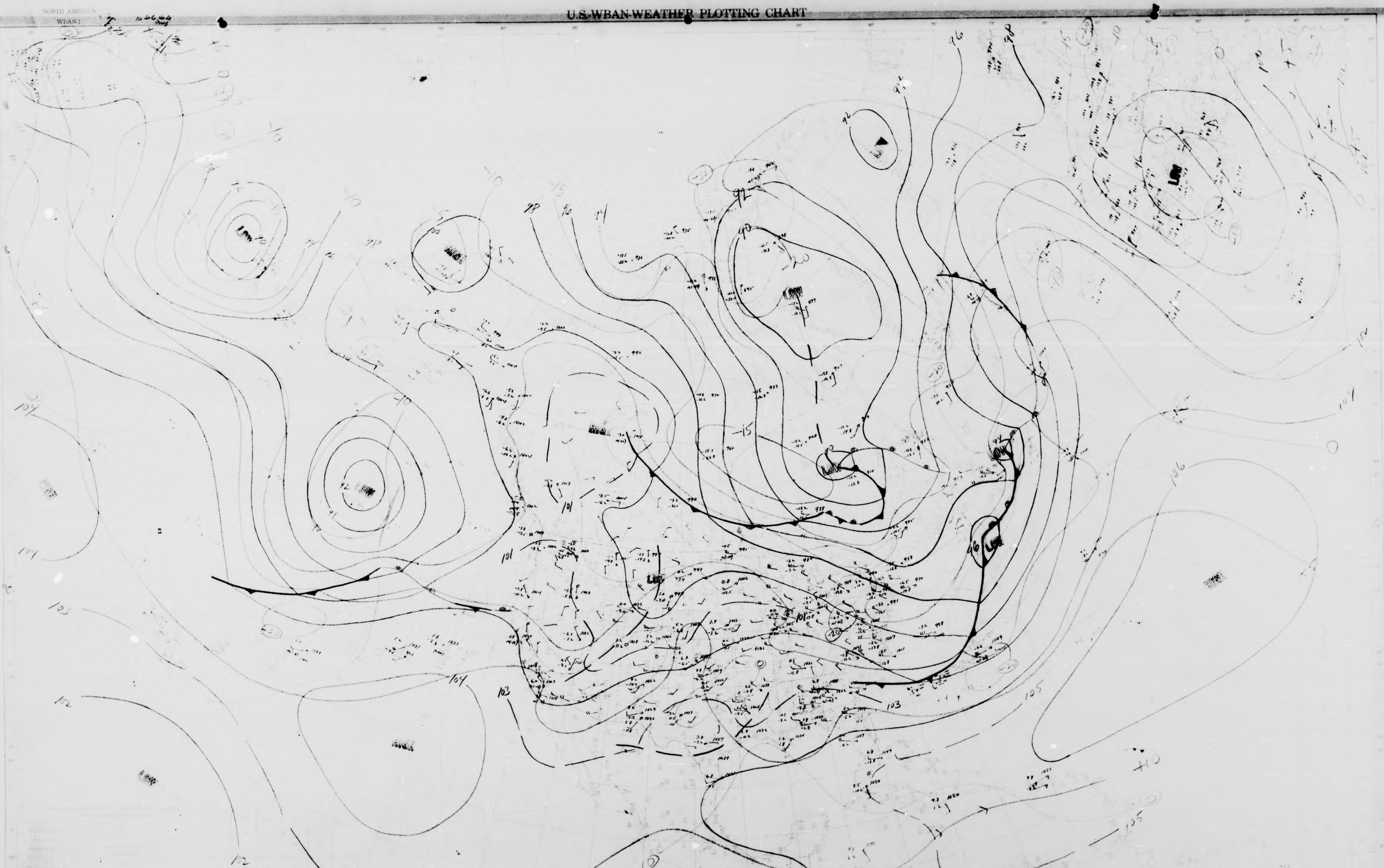
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY MAY 8 1951

NORTH AMERICA
WBAN-1

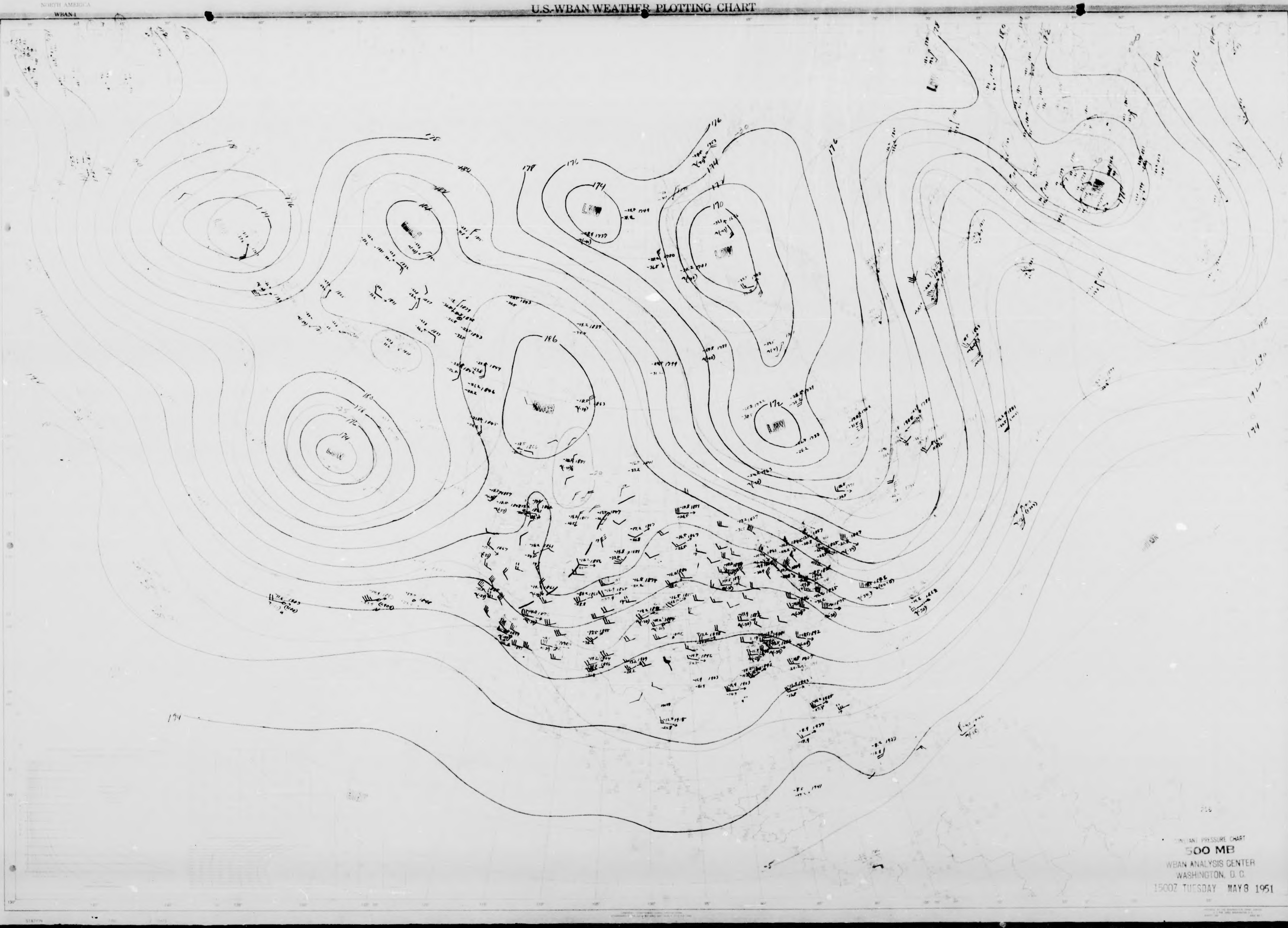
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
LOW
-10
-15
-20
92
94
96
98
101
102
103
104
105
106
110
216

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C
1500Z TUESDAY MAY 8 1951

NORTH AMERICA
WBAN-1

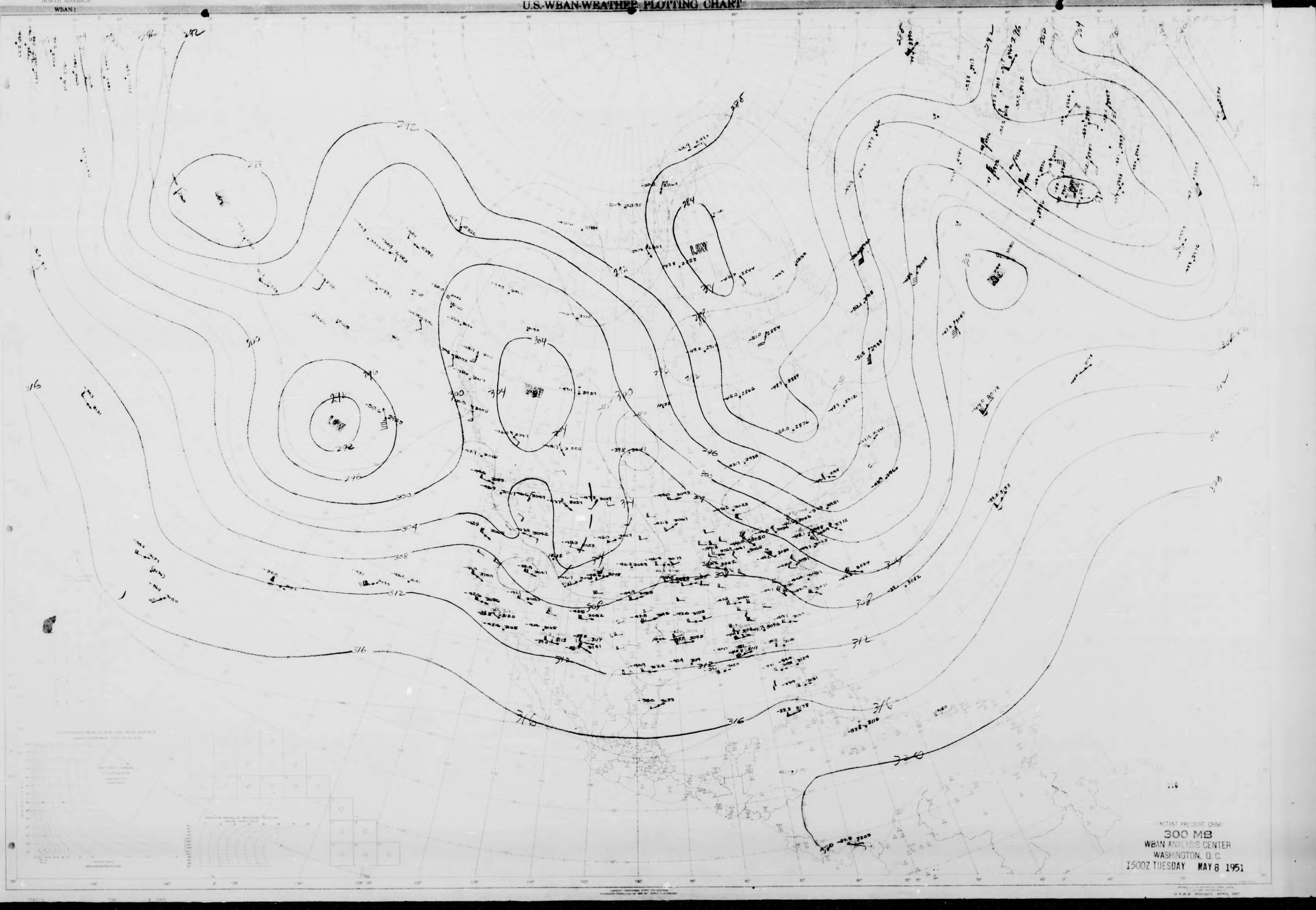
U.S.-WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
186
176
174
172
170
178
180
182
184
192
194
756

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 8 1951

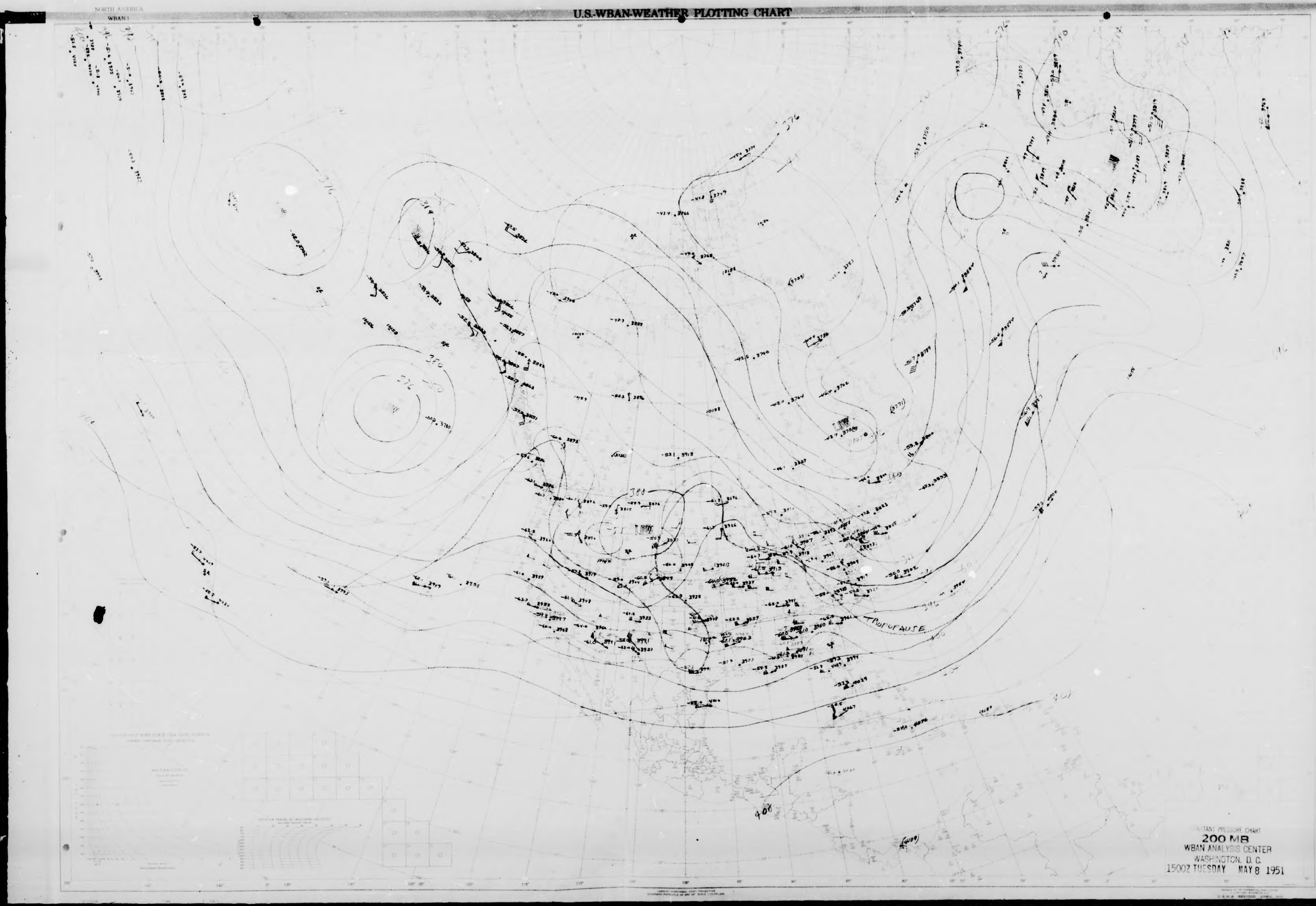
NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


292
288
LOW
284
304
296
300
308
312
316
320

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 8 1951

U.S.W.B. REVISED APRIL 1947


NORTH AMERICA
WBAN 1
376
380
LOW
LOW
LOW
400
TROPOPAUSE

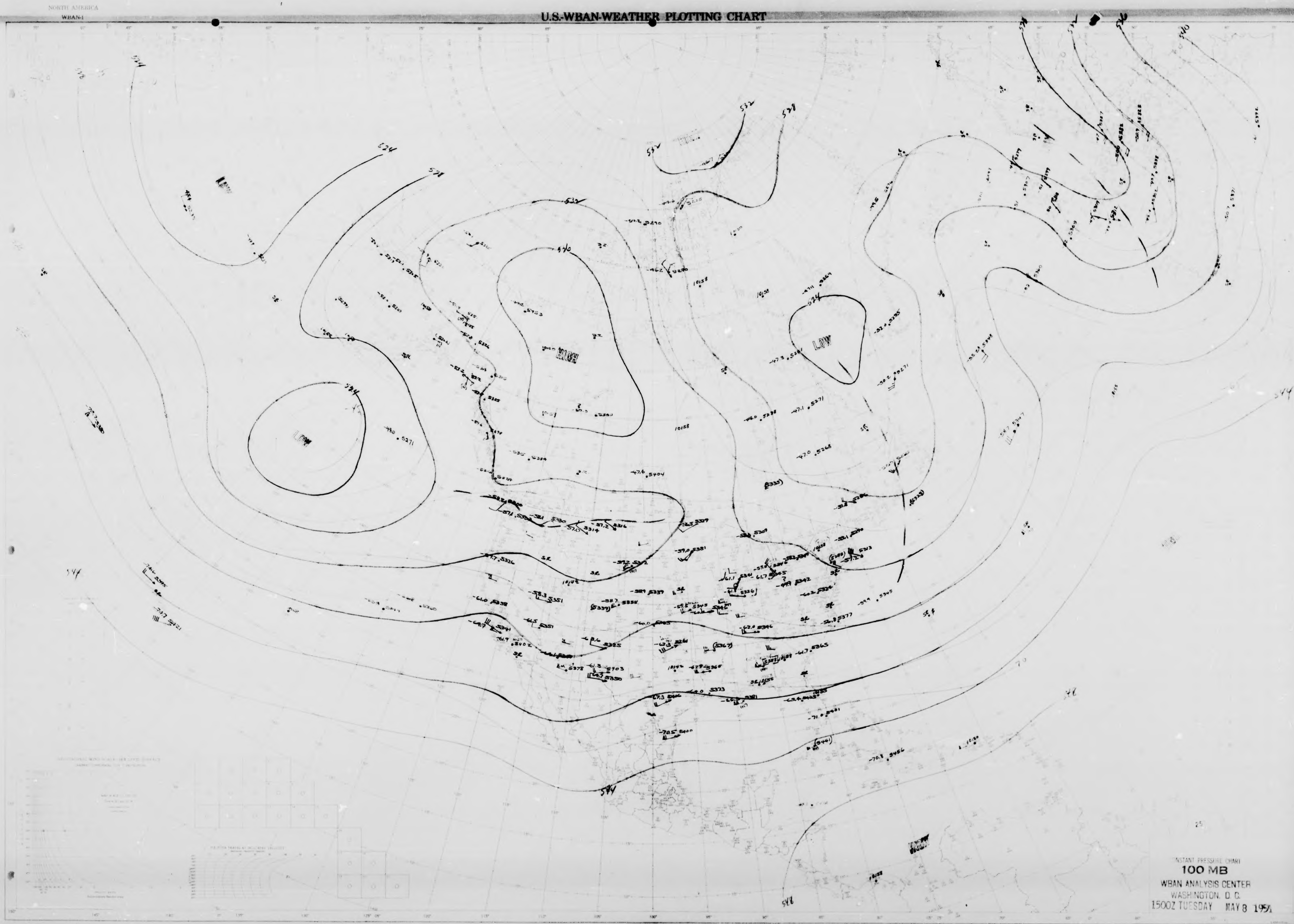
U.S.-WBAN-WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 8 1951

U.S.W.B. REVISED APRIL 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

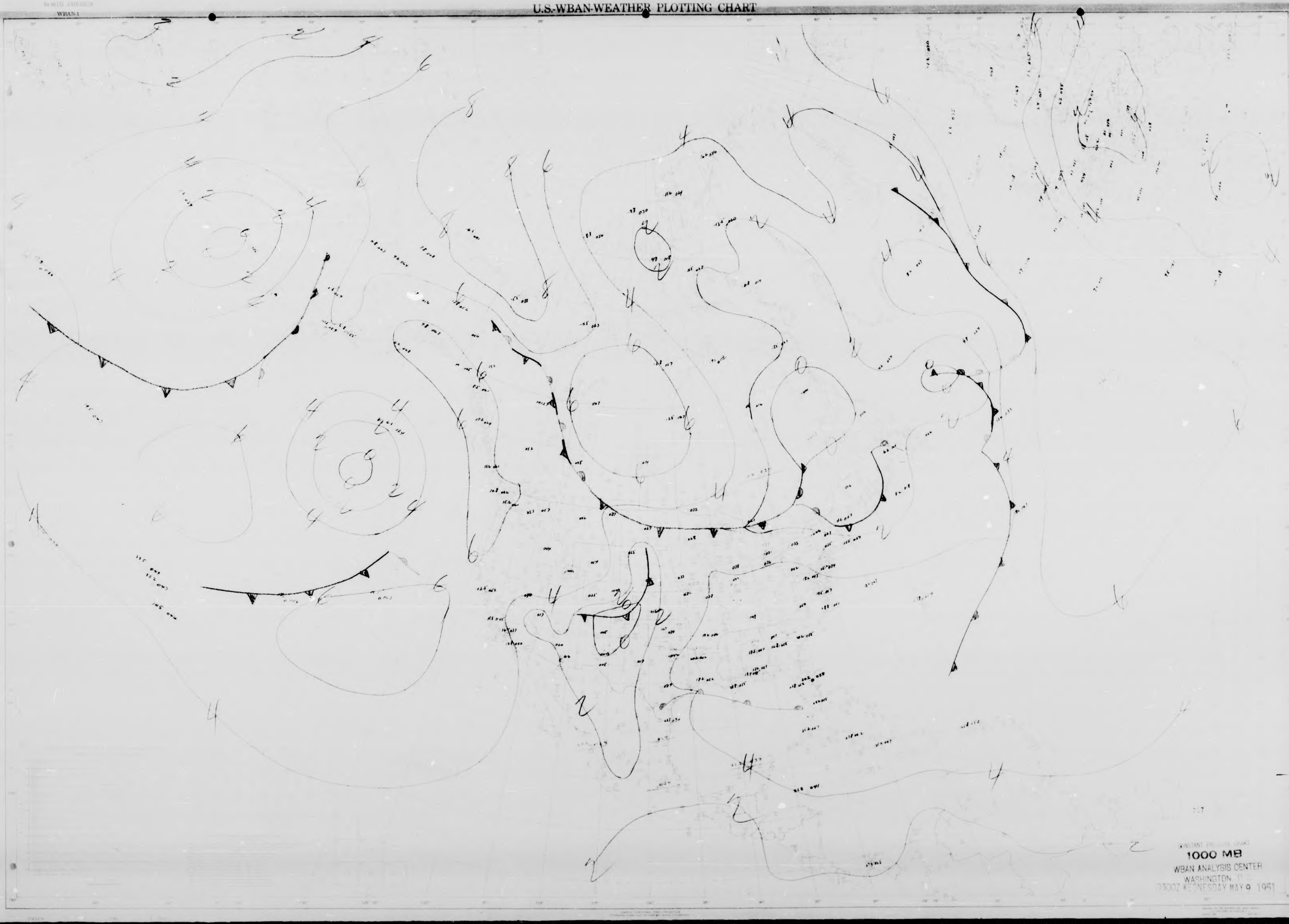


524
528
532
536
540
544
548
LOW
HIGH
LOW

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 8 1951

NORTH AMERICA
WBAN-1

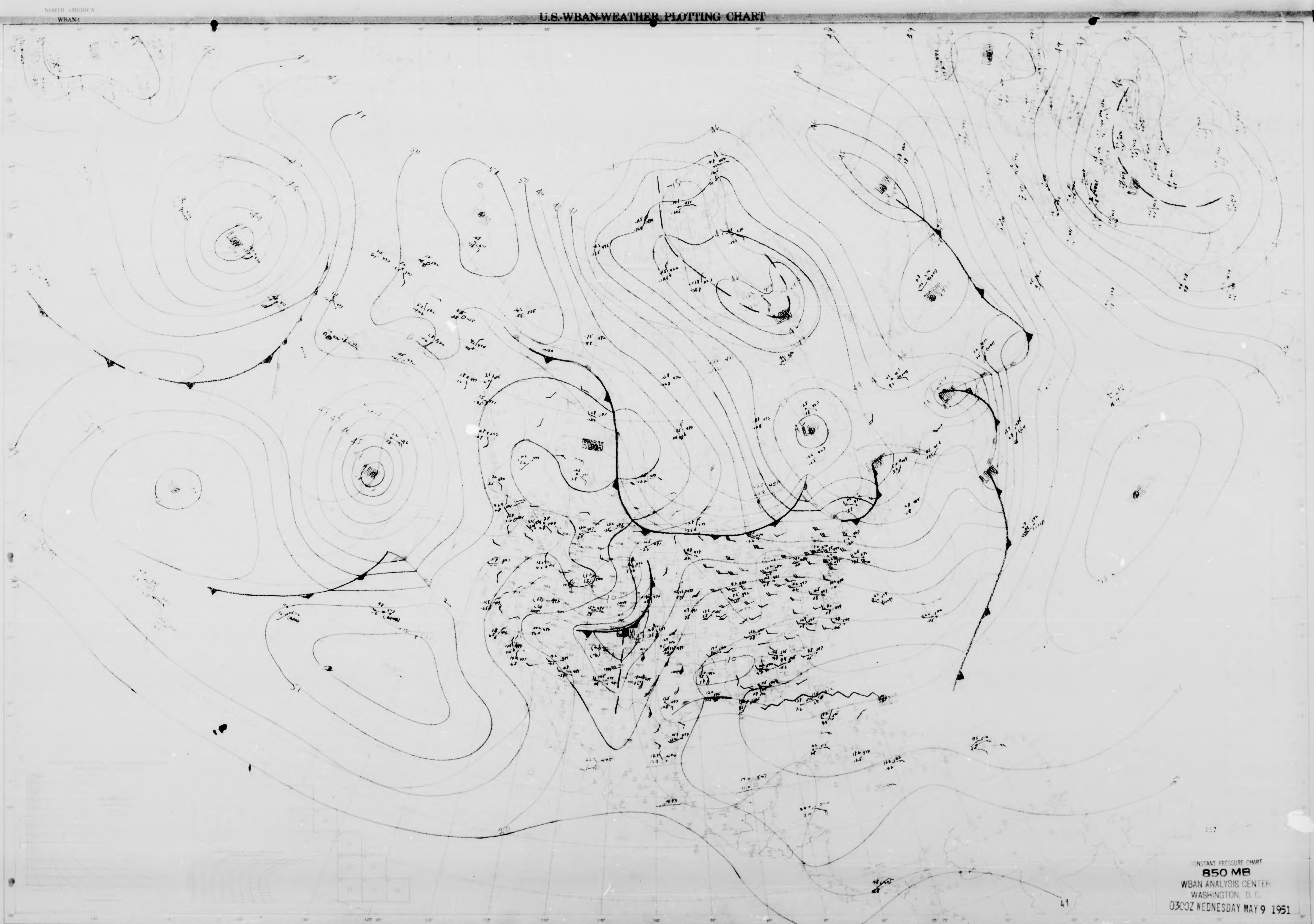
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON D.C.
0300Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN-1

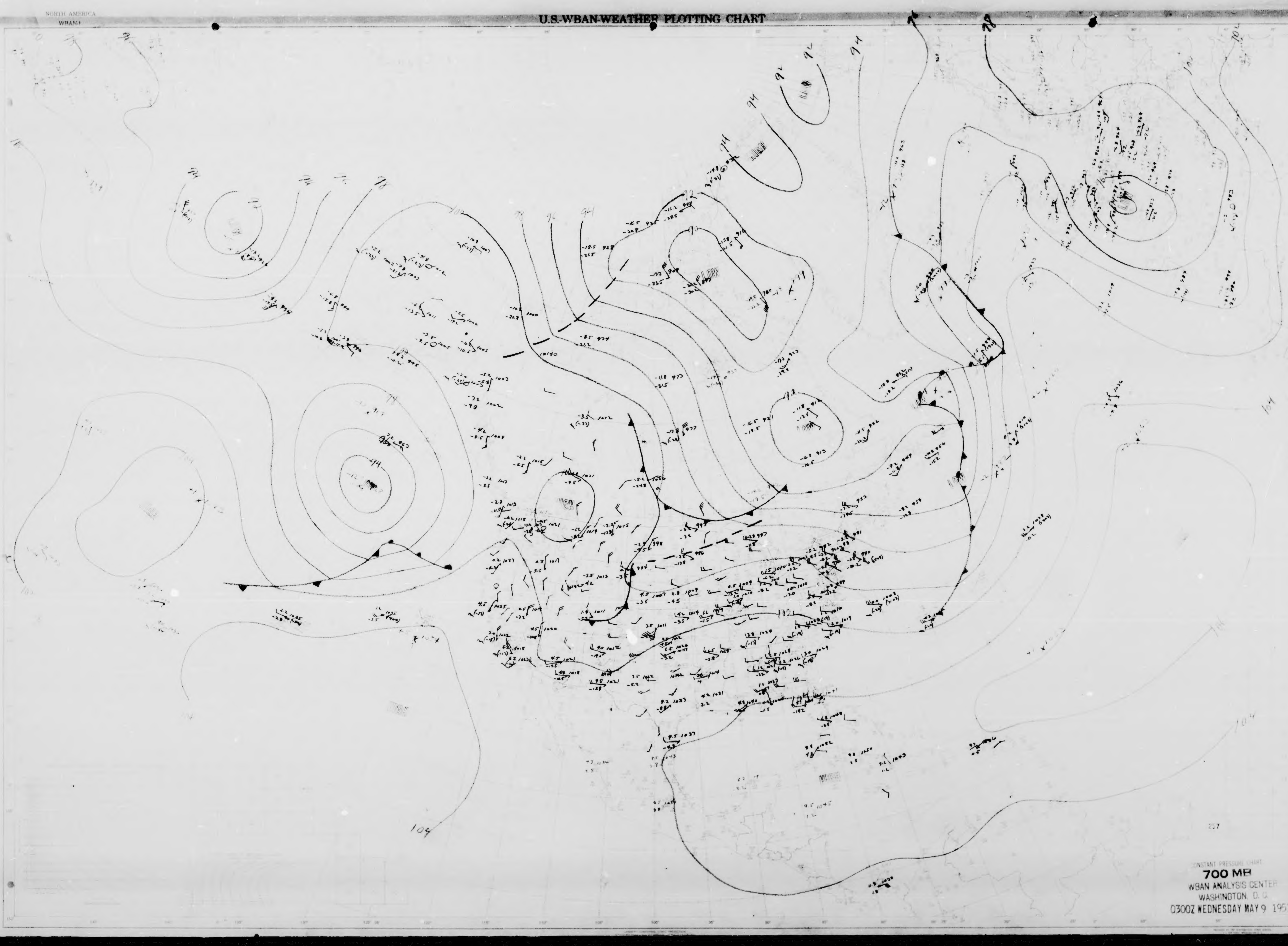
U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
LOW
LOW
LOW
LOW
20
41
257

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN-

U.S. WBAN-WEATHER PLOTTING CHART



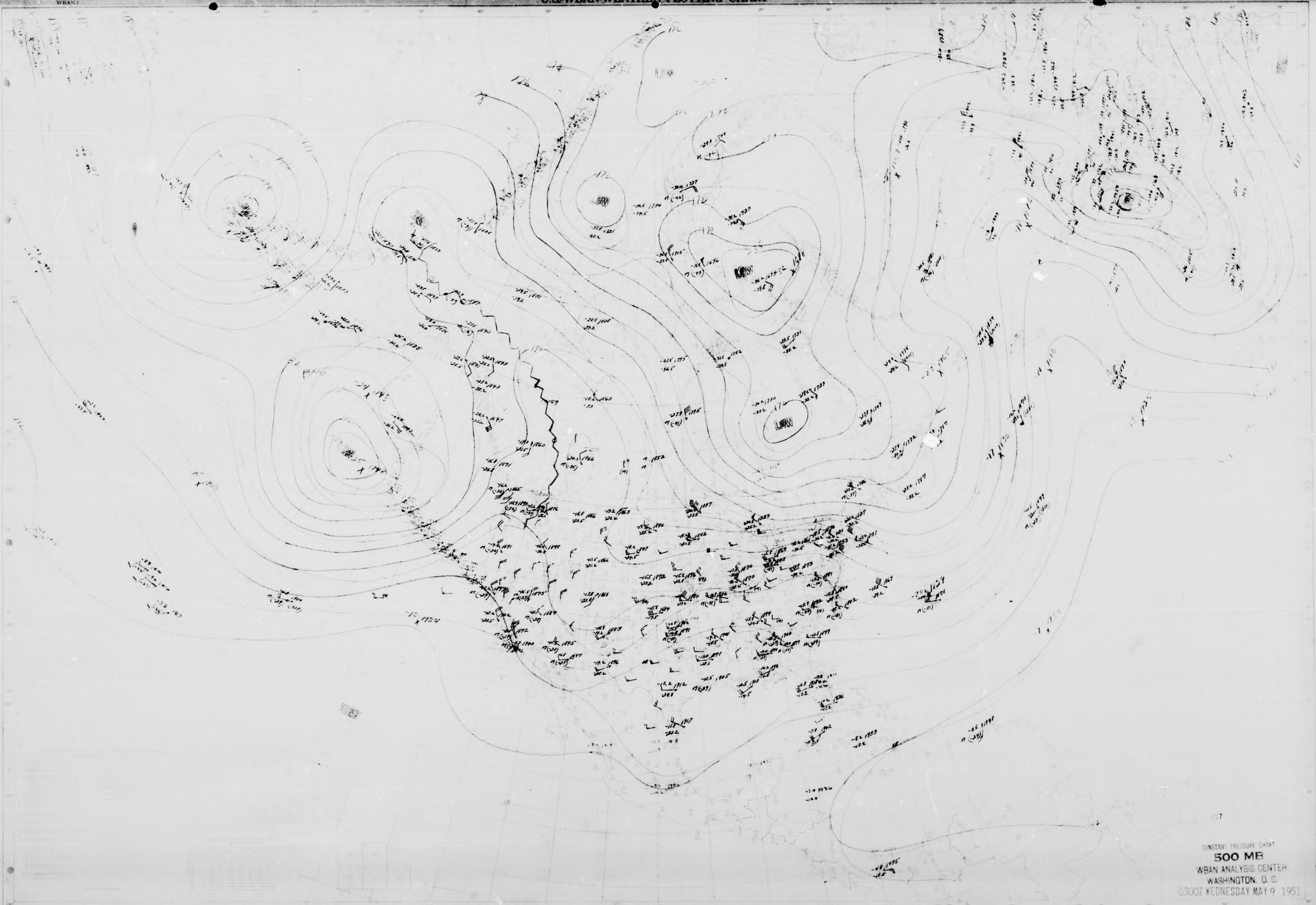
94
96
98
100
102
104
LOW
HIGH

257

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
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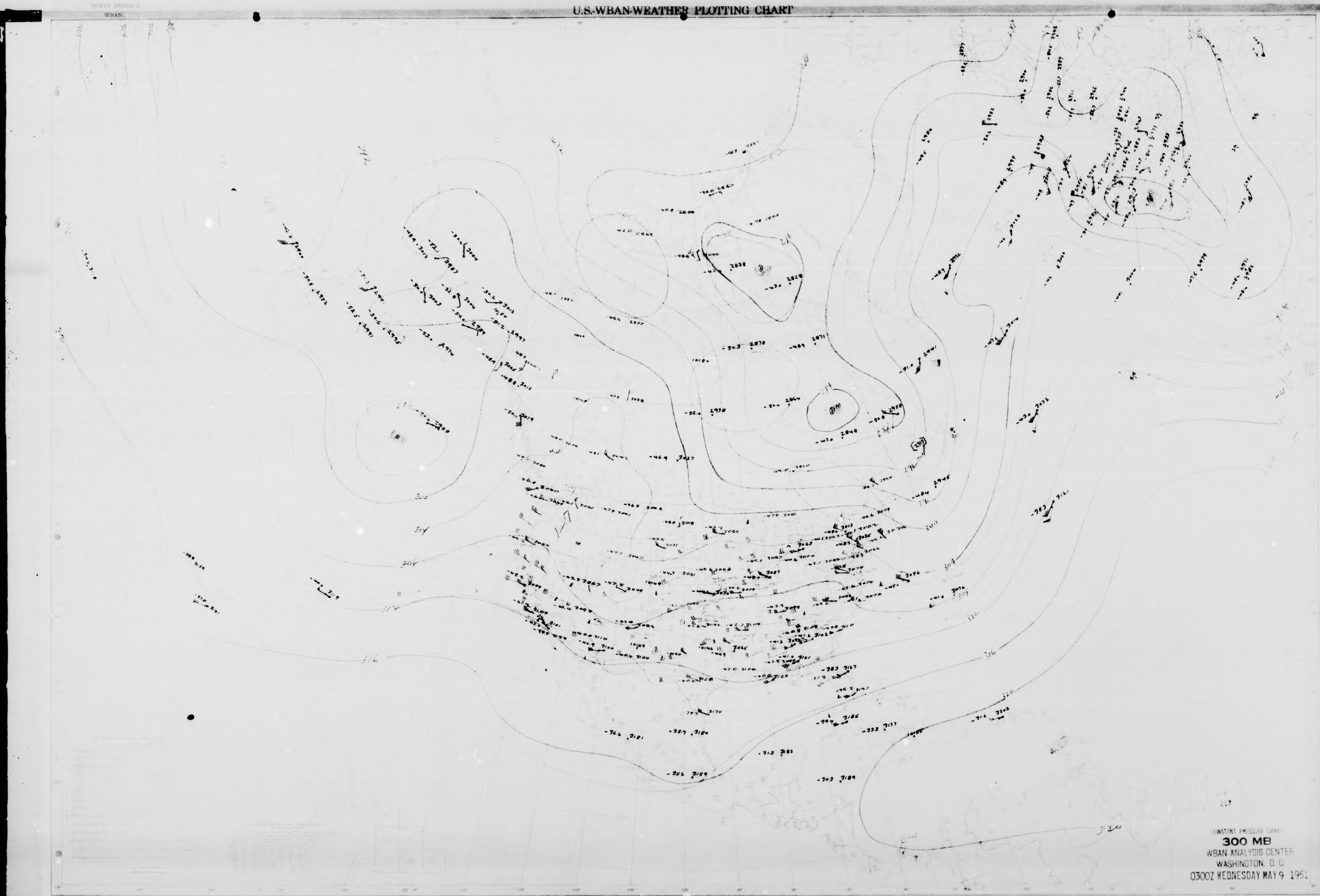
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN

U.S.-WBAN-WEATHER PLOTTING CHART

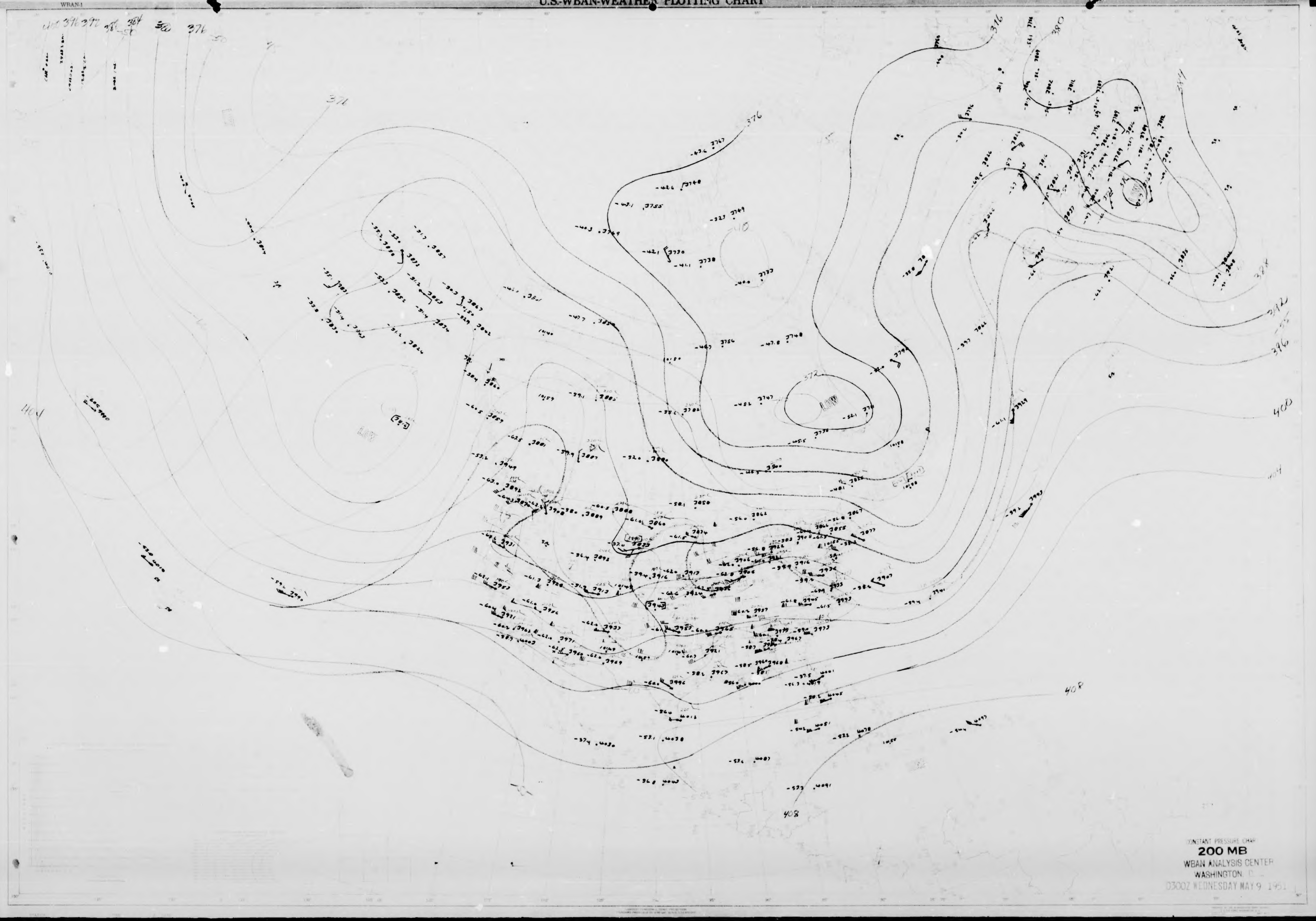

300
304
312
316
320
257

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 9 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


376
380
384
388
392
396
400
404
408
372
LOW

CONSTANT PRESSURE CHART

200 MB

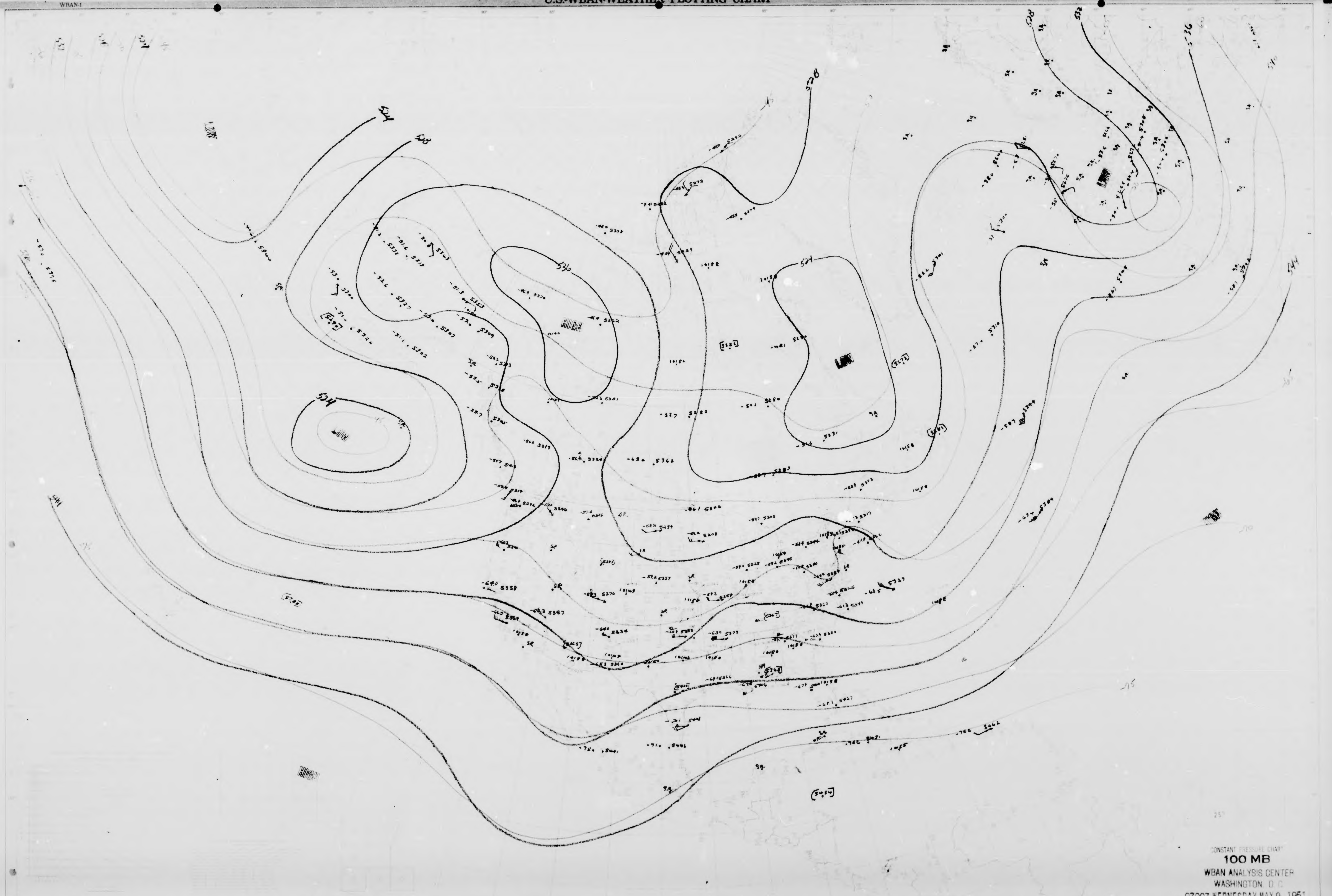
WBAN ANALYSIS CENTER

WASHINGTON, D.C.

0300Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

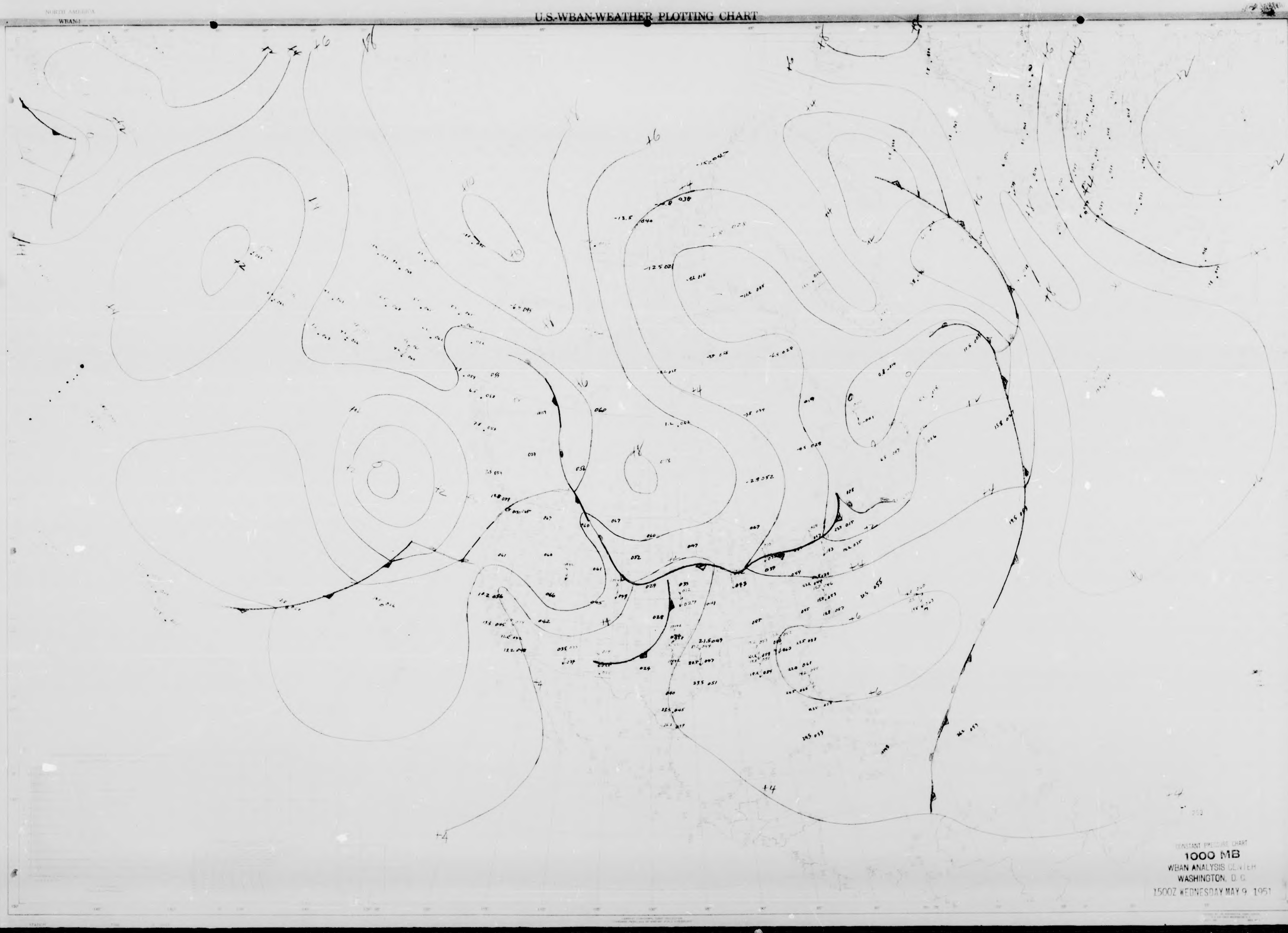

524
528
536
HIGH
LOW
524
LOW
528
524
LOW
528
532
536
544
LOW
HIGH
HIGH

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 9 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

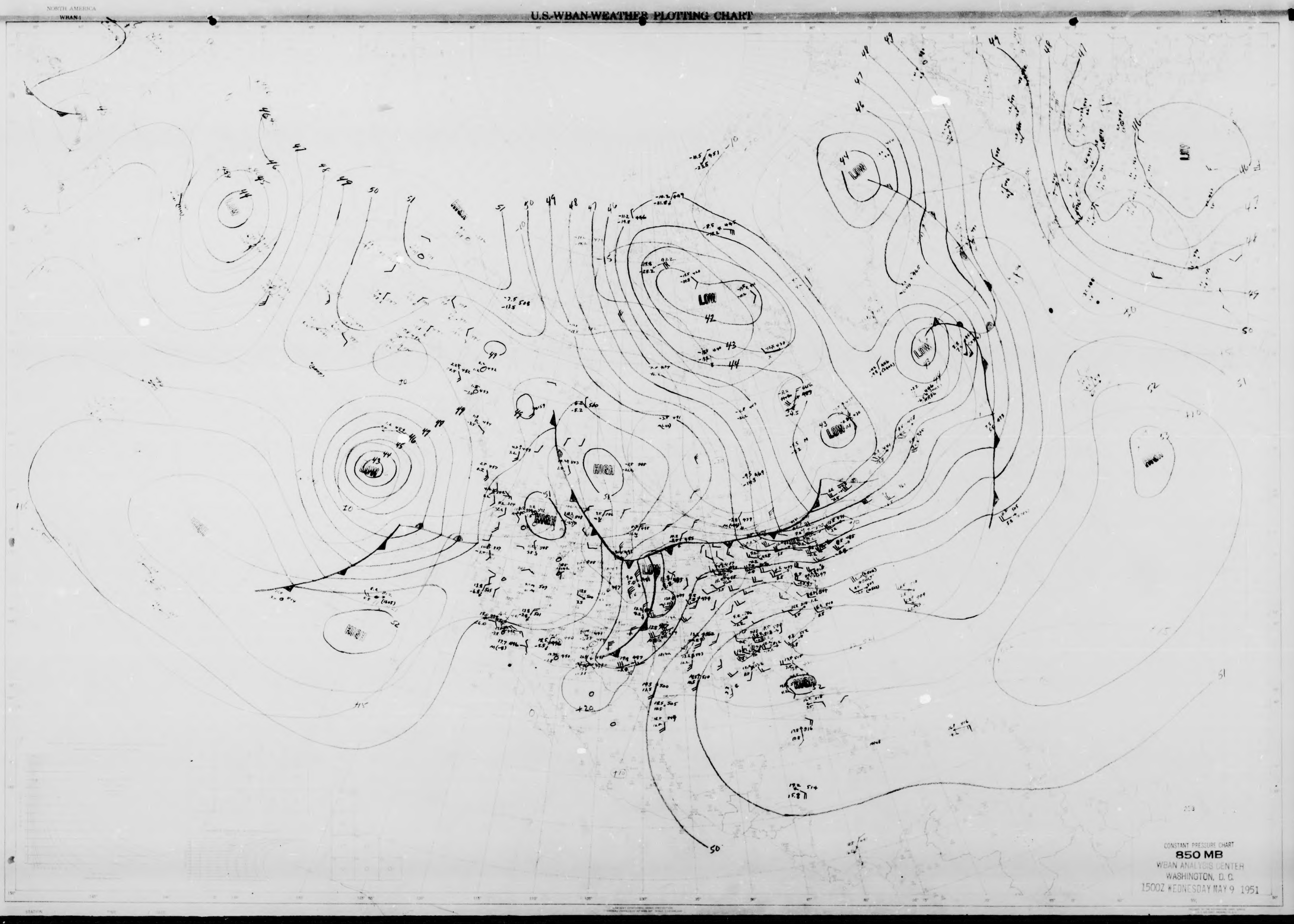
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.

1500Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



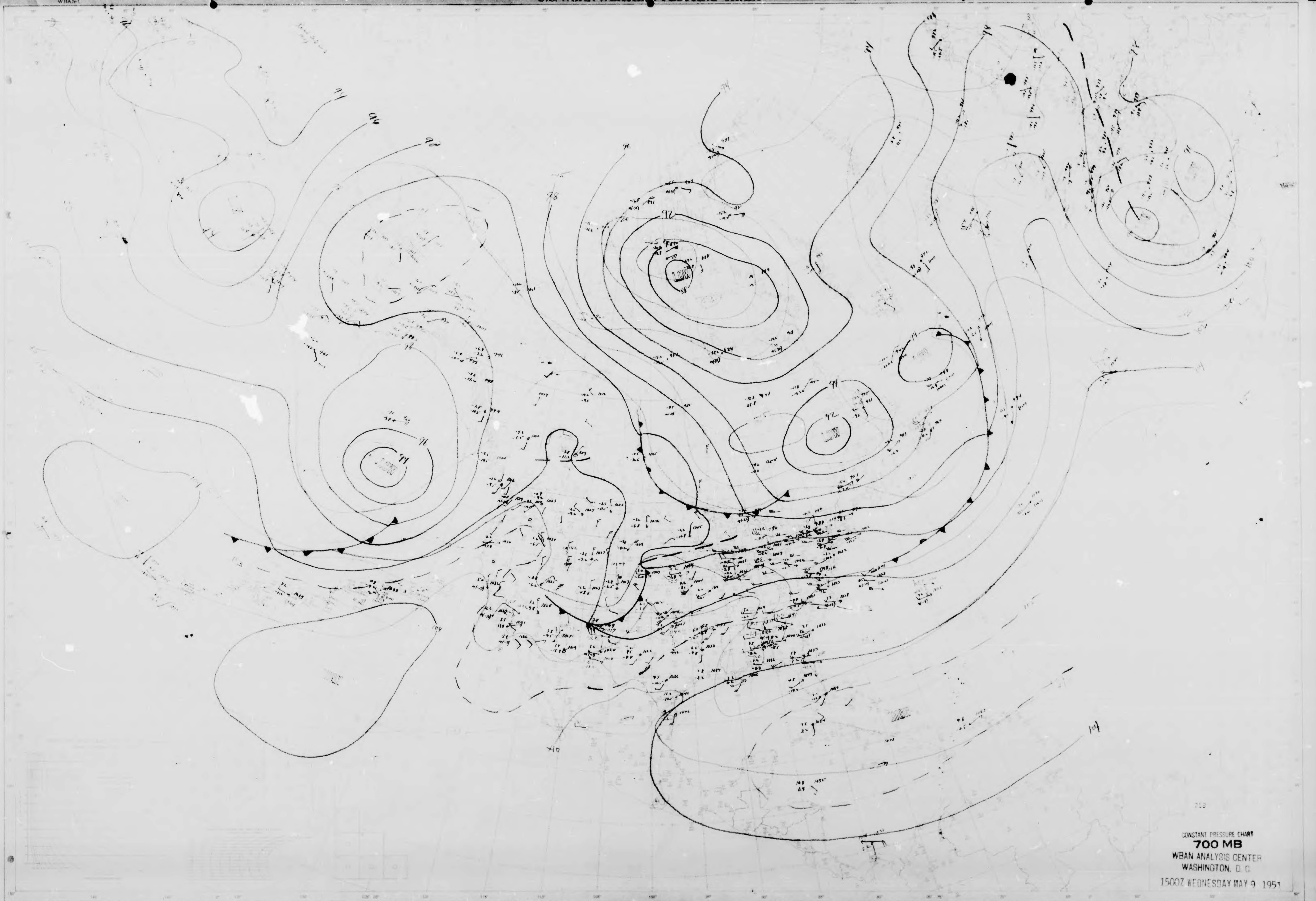
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
44
45
46
47
48
49
50
51
52
42
43

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 9 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

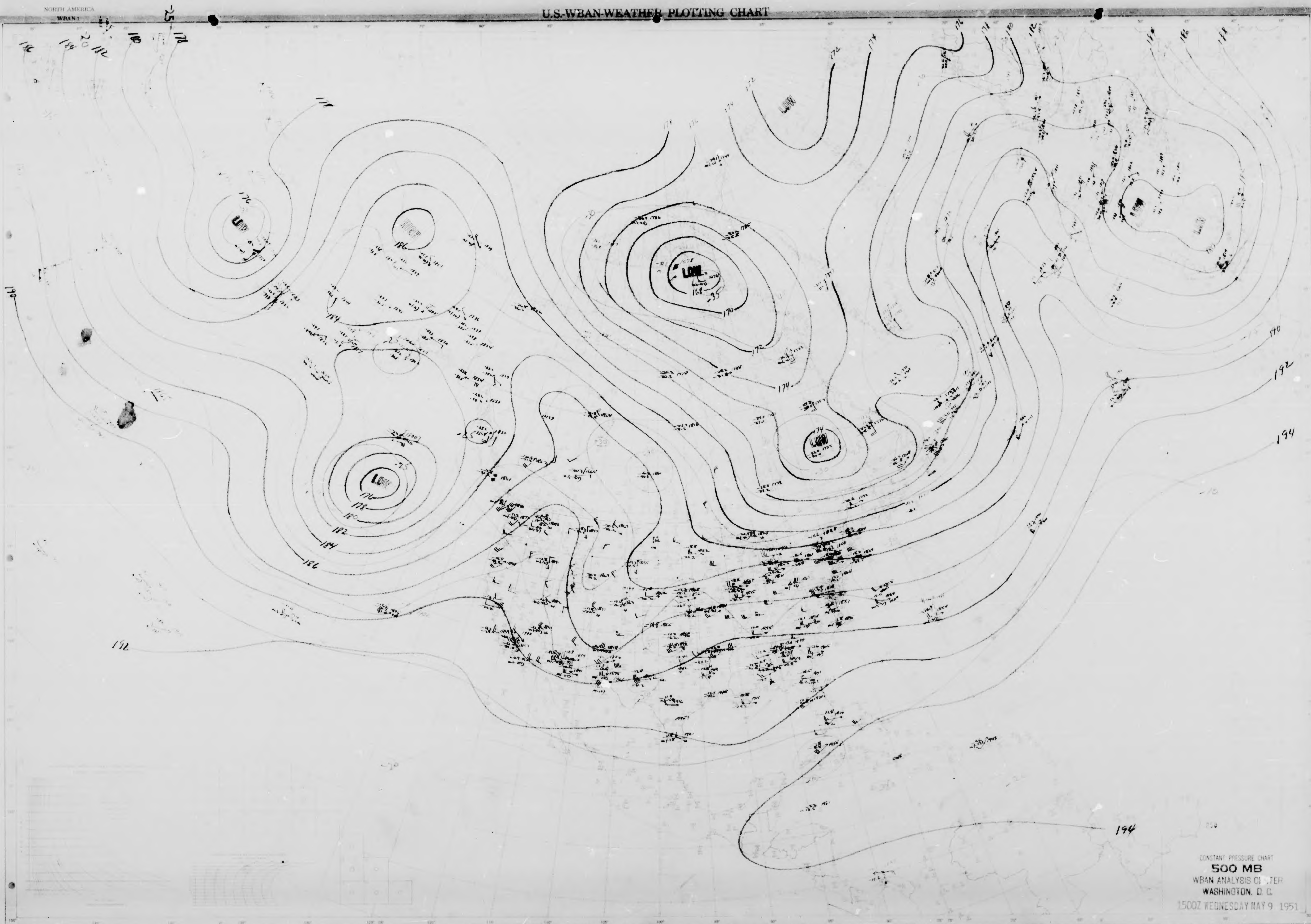
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN 1

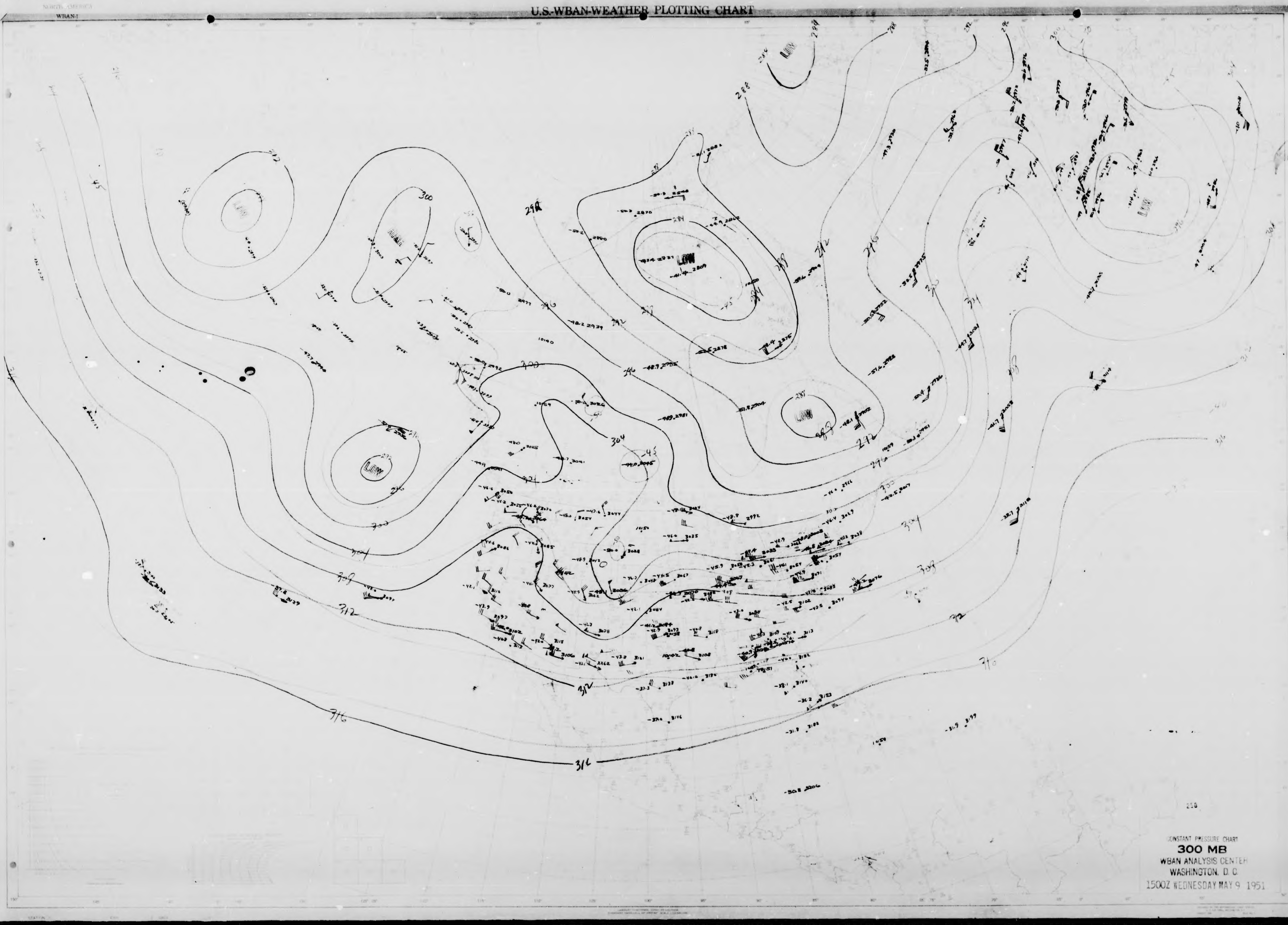
U.S.-WBAN-WEATHER PLOTTING CHART


176
184
182
180
178
LOW
186
-25
168
-35
170
172
174
-30
190
192
194
-15
-10

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

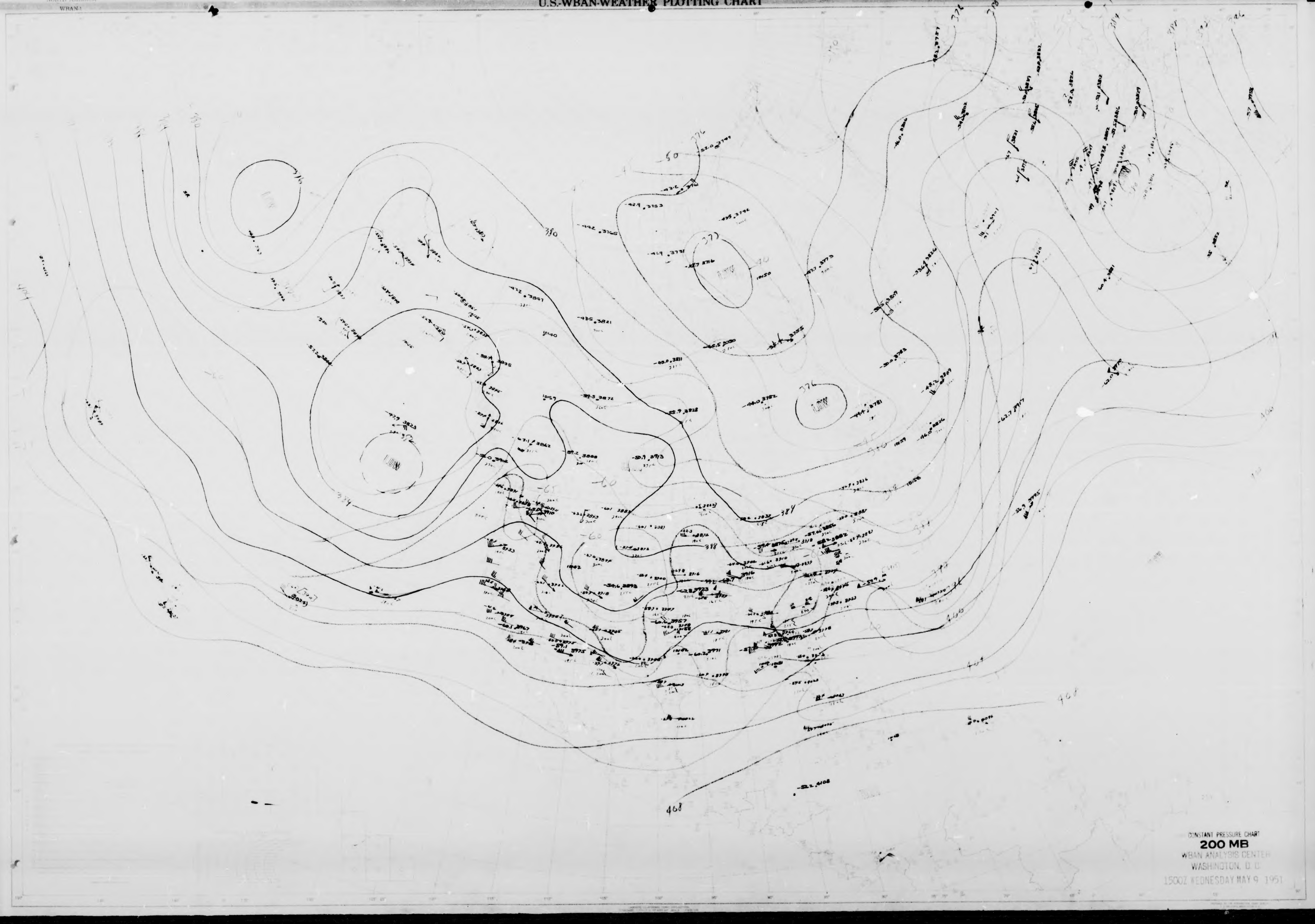

LOW
LOW
LOW
LOW
LOW
LOW
HIGH
284
288
292
296
300
304
308
312
316

258

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART

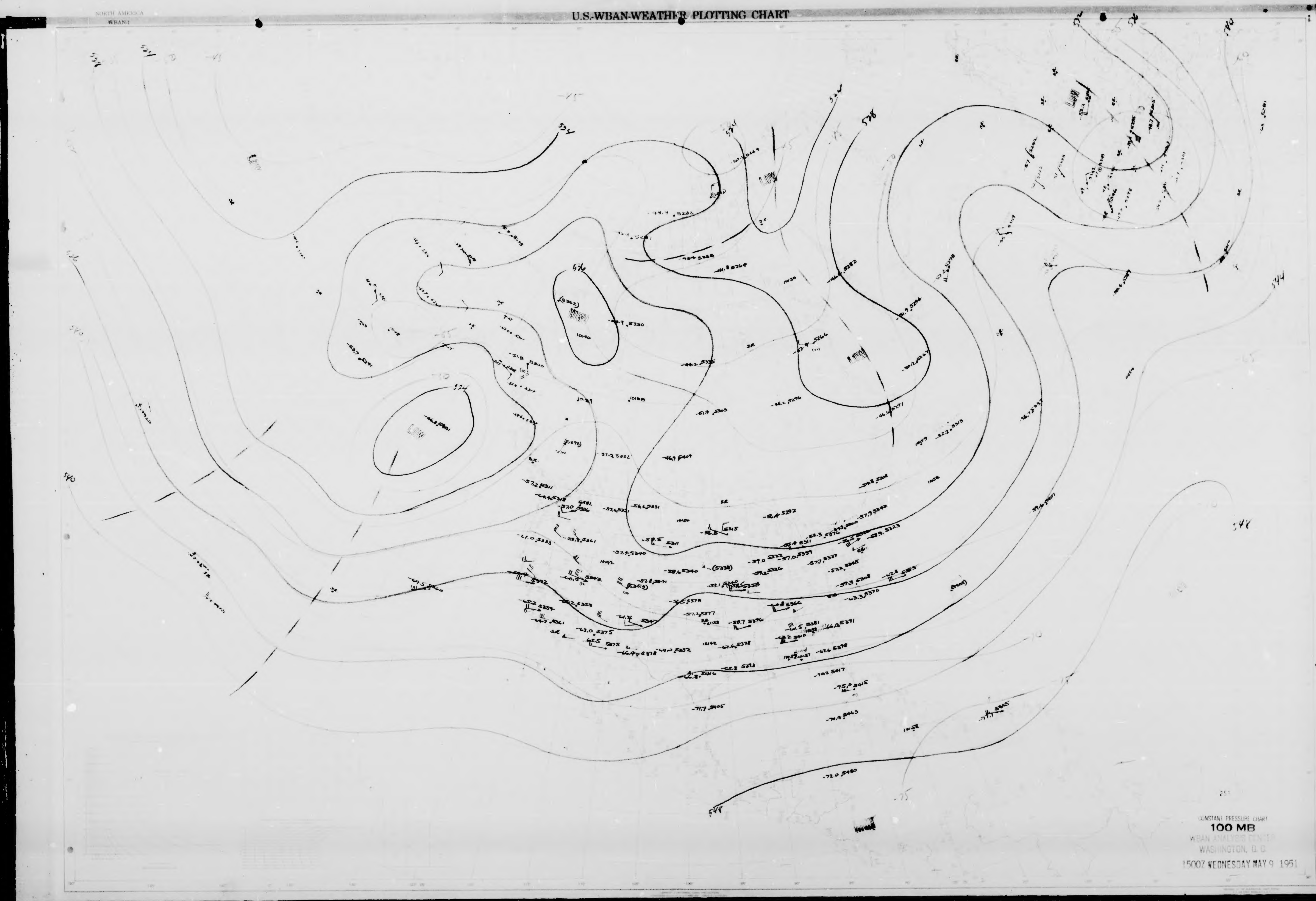


380
376
372
384
388
392
396
400
404
408
-60
-65
-50
-40

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



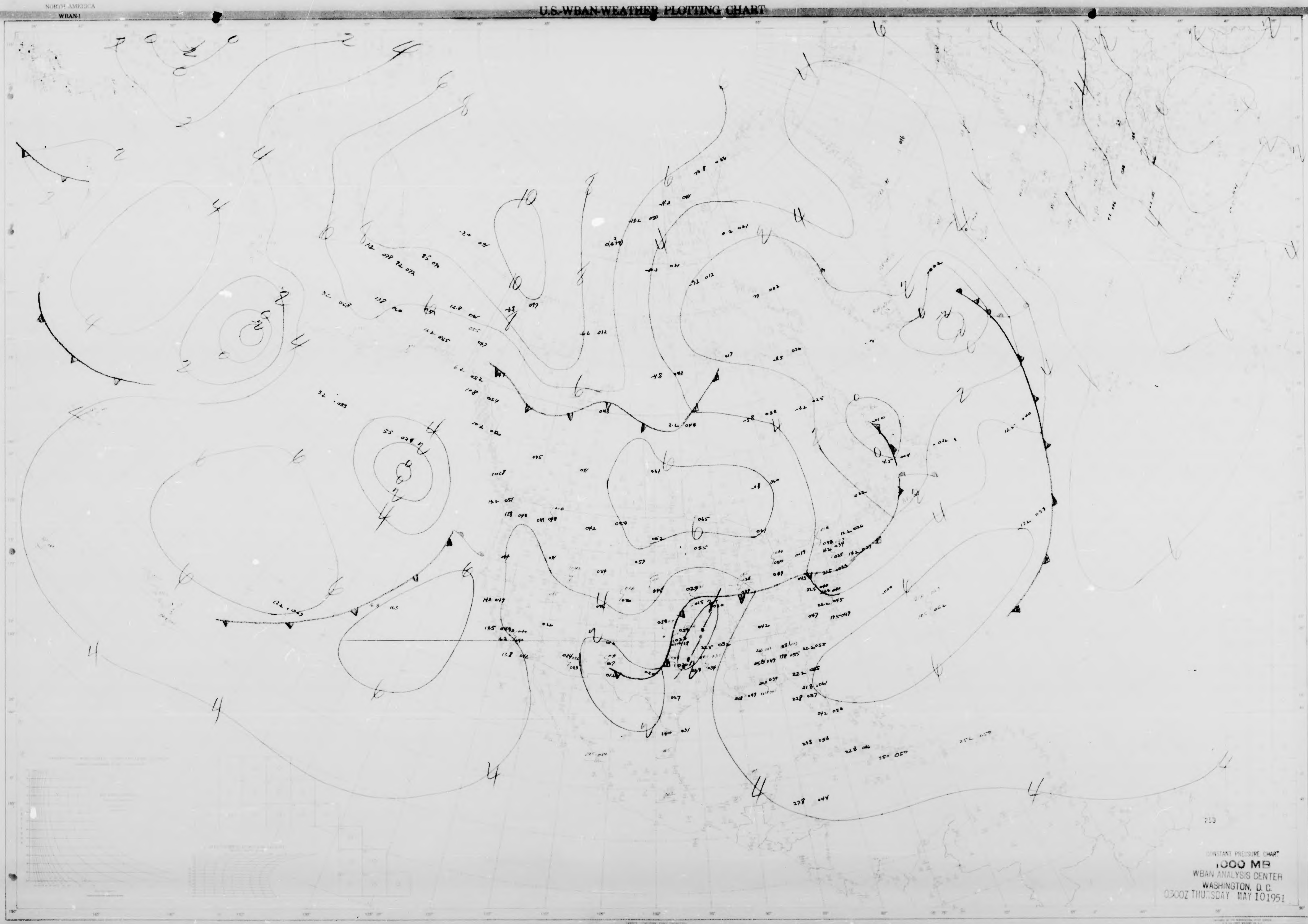
534
528
524
526
532
540
544
548
LOW
LOW
LOW
LOW
HIGH
-45
-50
-55
-60
-65
-70
-75

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.

1500Z WEDNESDAY MAY 9 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

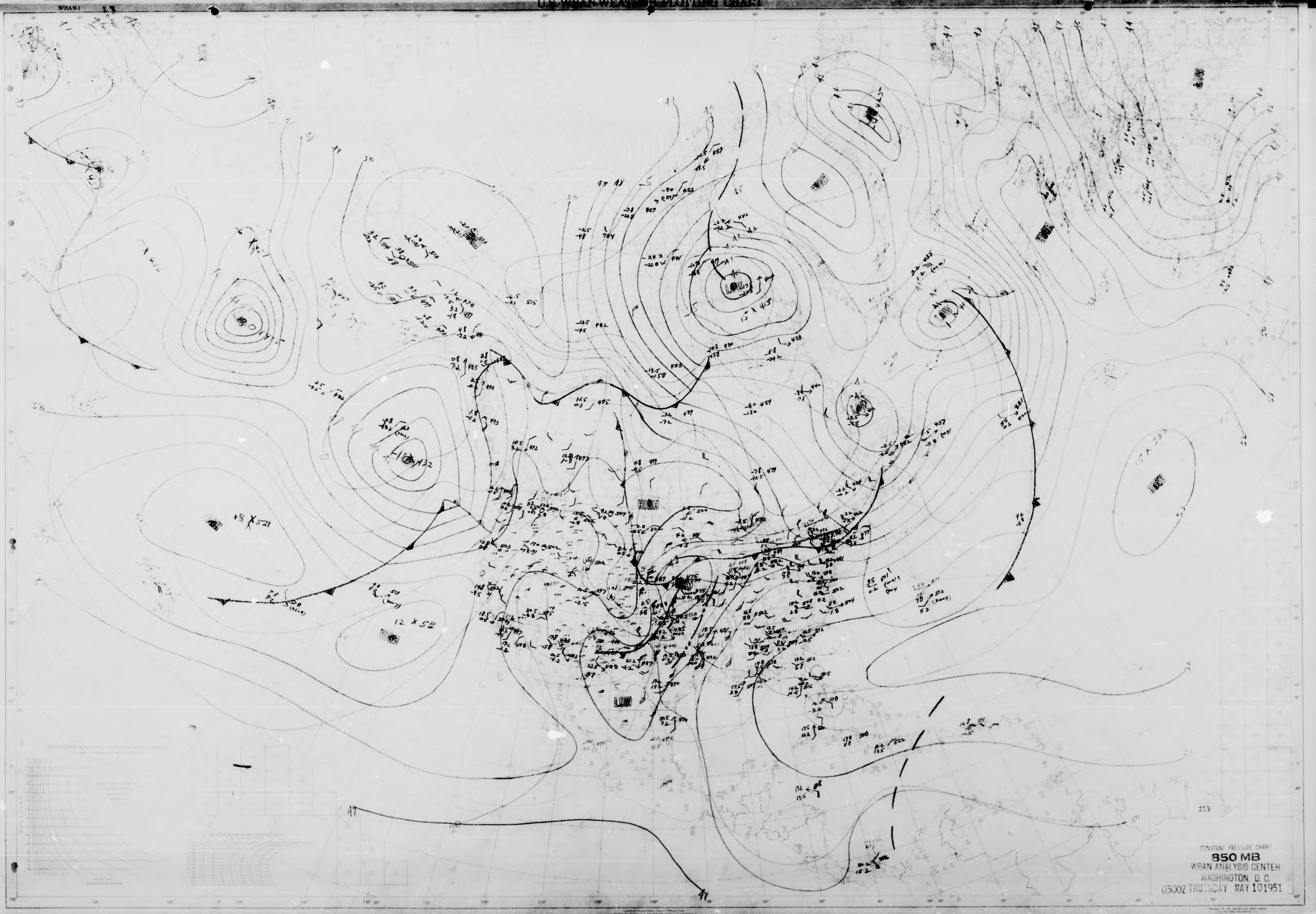


259

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
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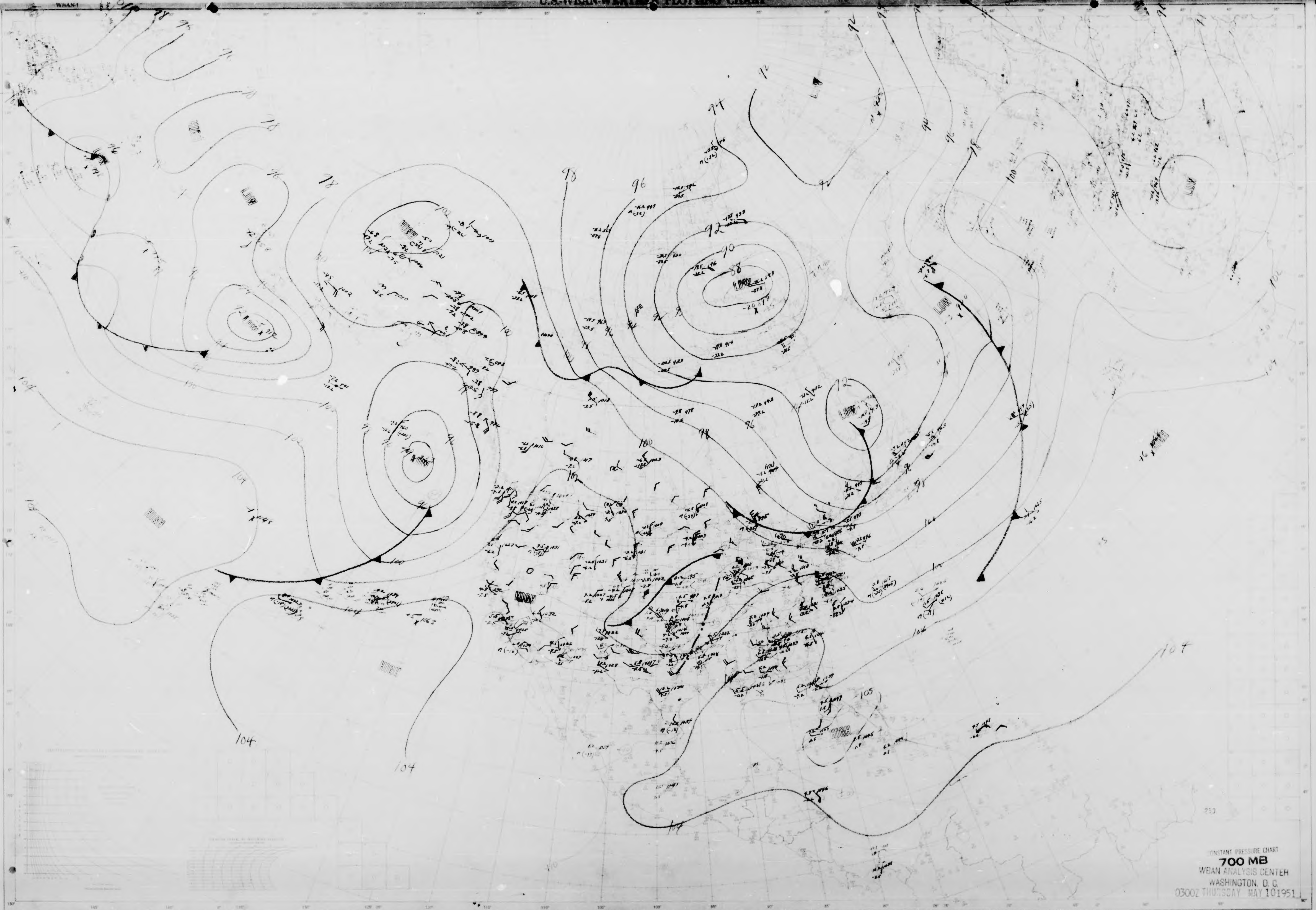
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



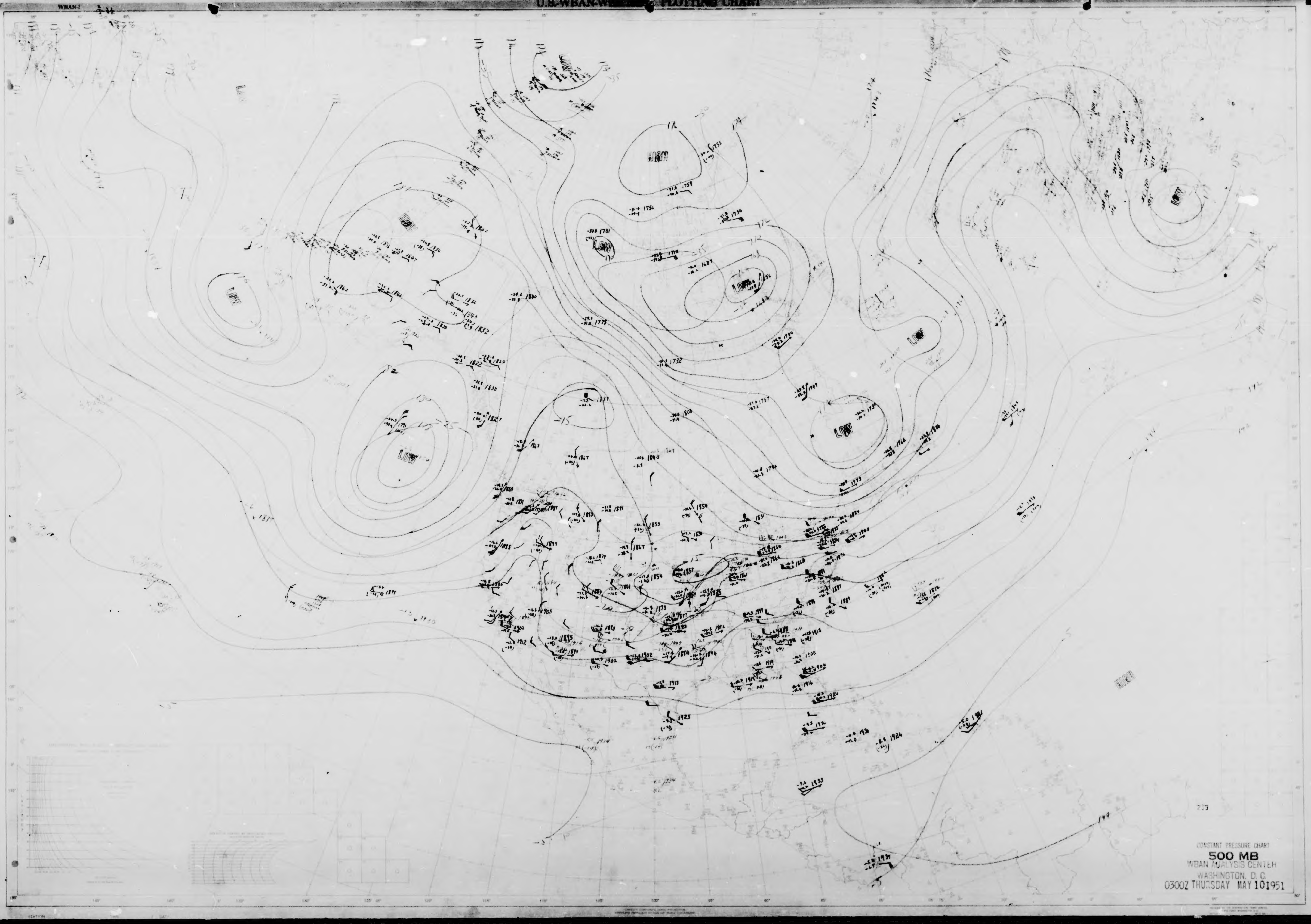
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
88
90
92
94
96
98
100
102
104
104
104
104
104
253

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 10 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
HIGH

239

CONSTANT PRESSURE CHART

500 MB

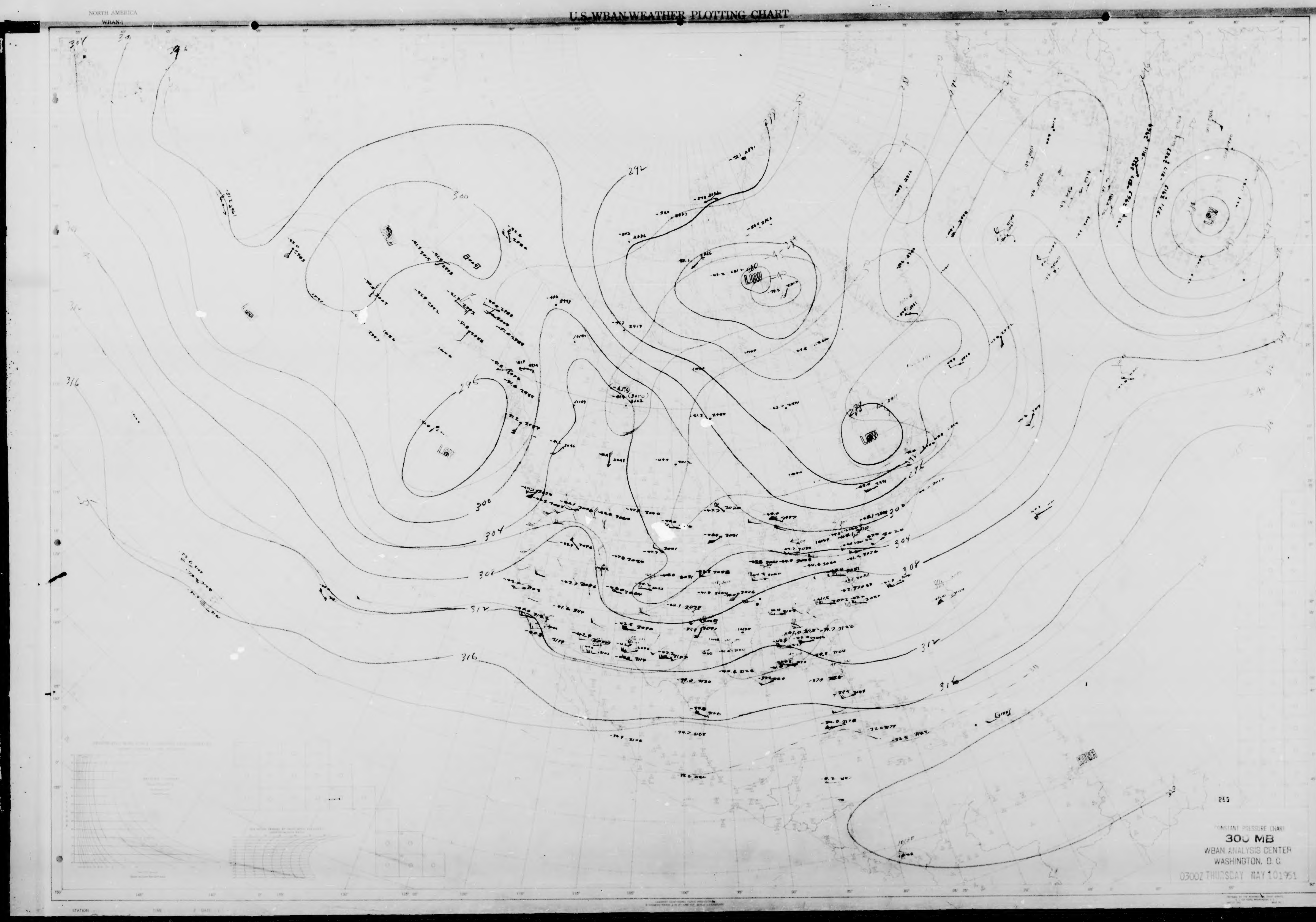
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN-1

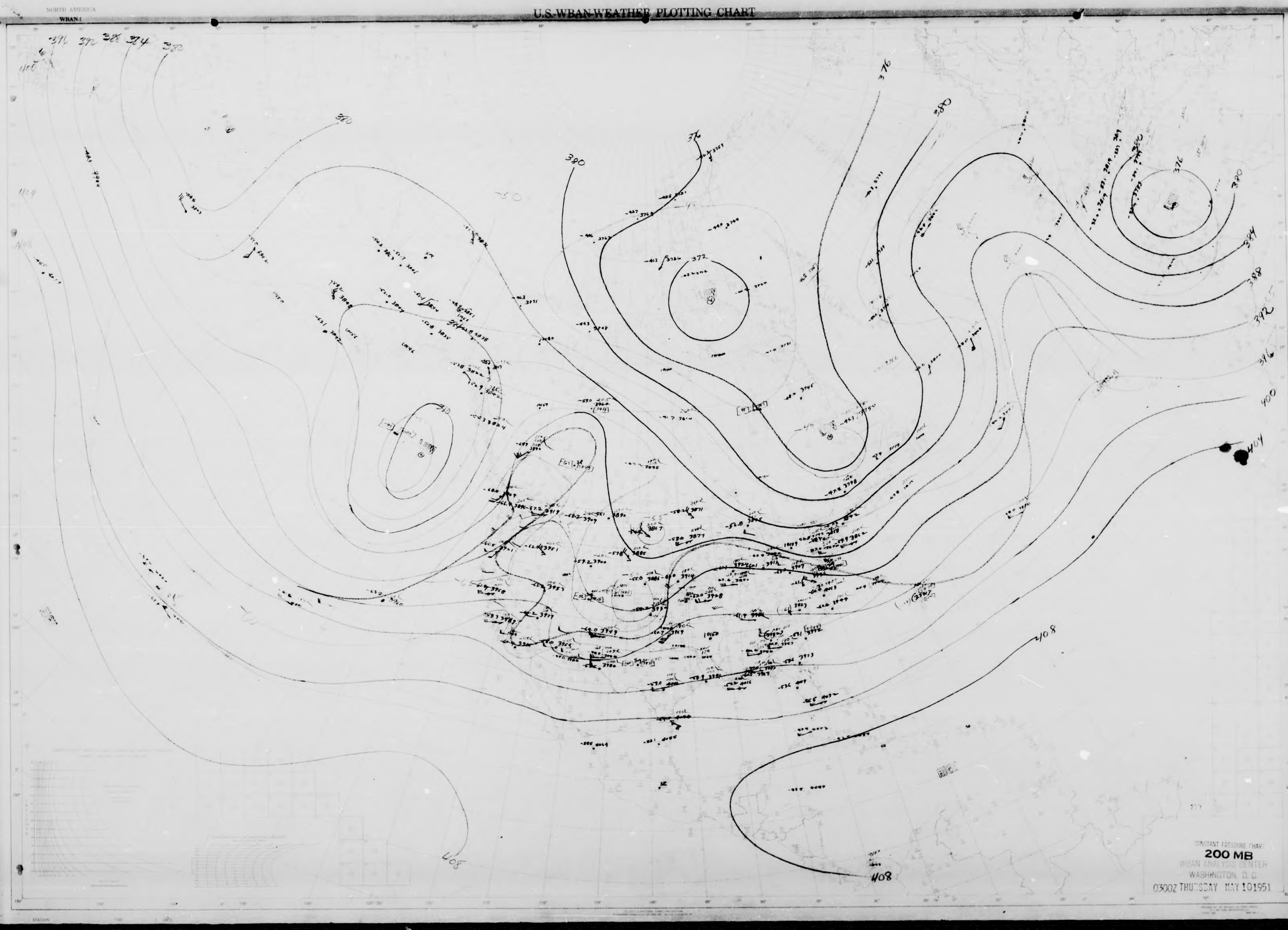
U.S. WBAN WEATHER PLOTTING CHART


304
300
296
292
288
LOW
LOW
LOW
LOW
300
304
308
312
316
312
316
HIGH
253

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

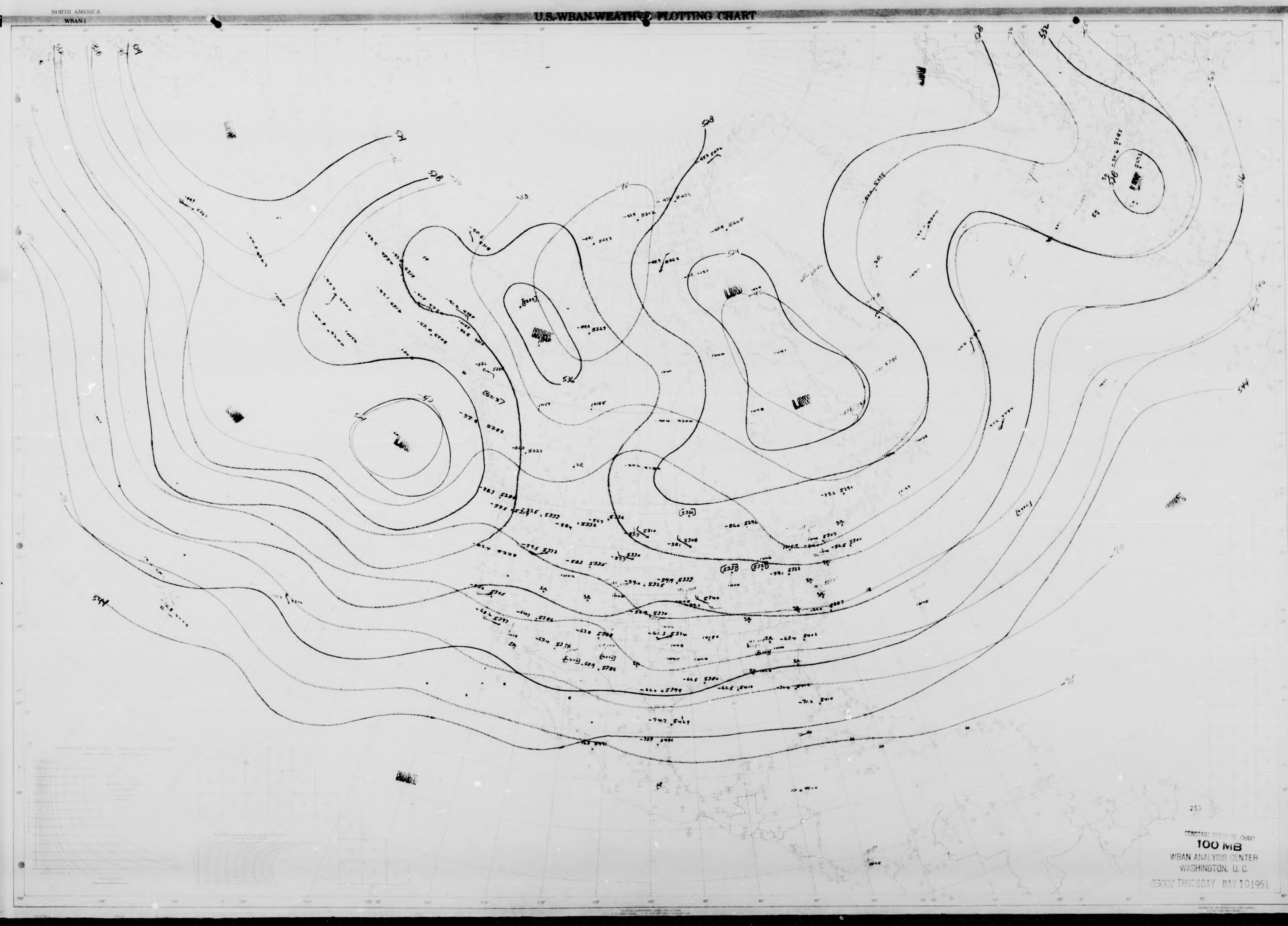

376
372
368
364
380
408
404
380
380
376
372
LOW
376
380
-50
LOW
380
376
LOW
380
384
388
392
396
400
404
408
408
408
HIGH
259

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 10 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
528
532
536
540
544
-45
-50
-70
-75

253

CONSTANT PRESSURE CHART

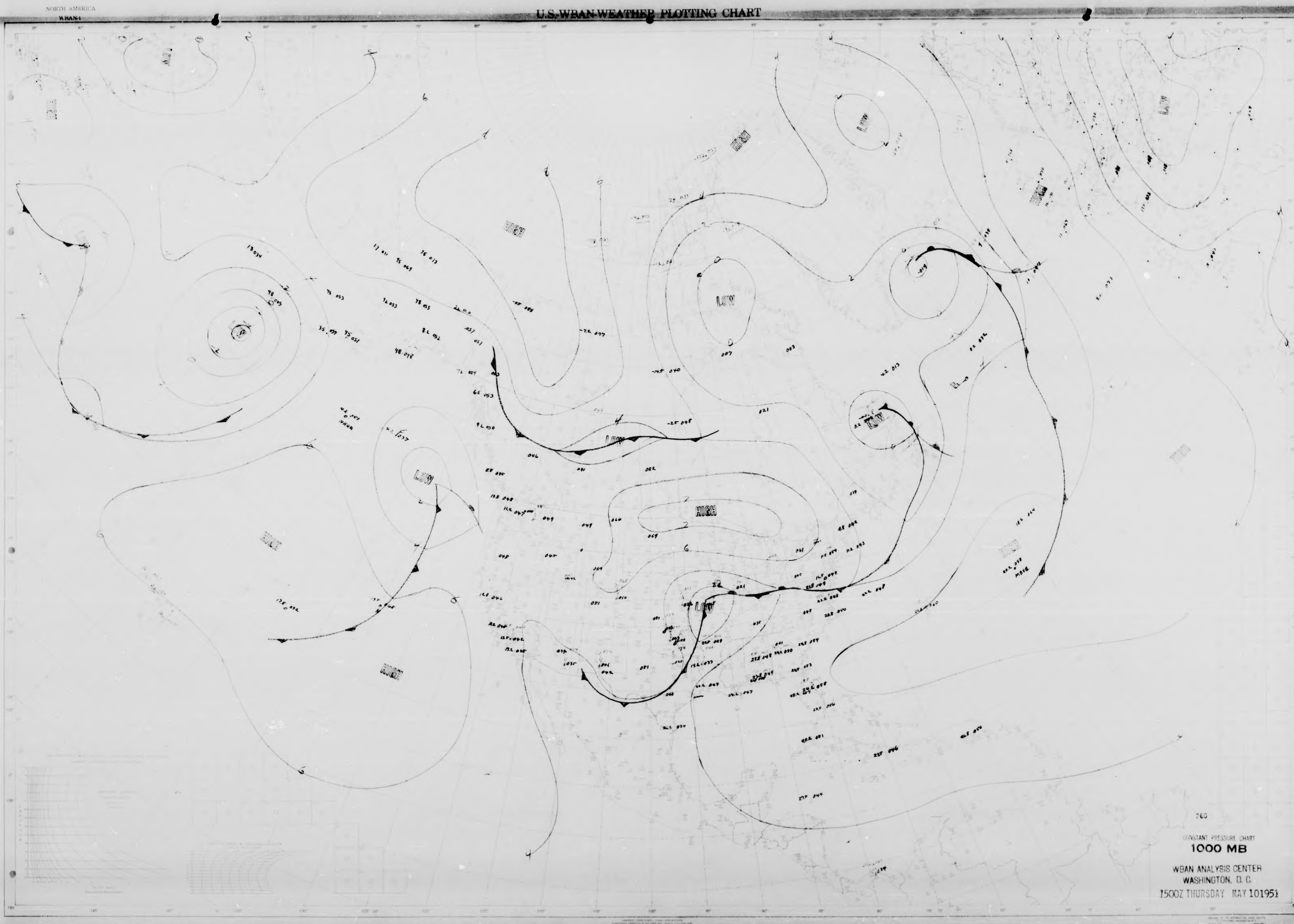
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
HIGH
LOW
HIGH
HIGH
LOW
HIGH

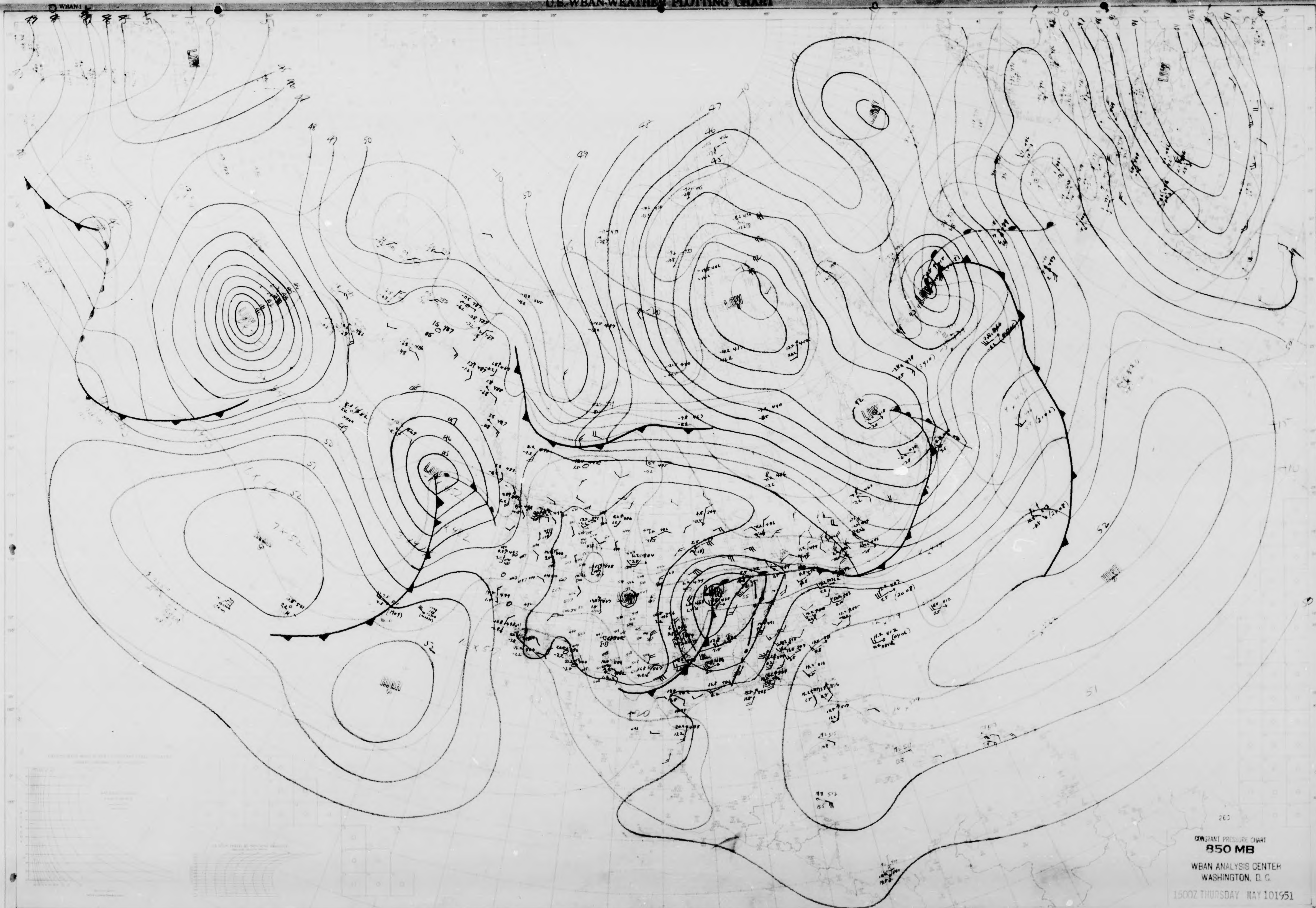
260

CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 10 1951

NORTH AMERICA

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
46
47
48
49
50
51
52
260

CONSTANT PRESSURE CHART

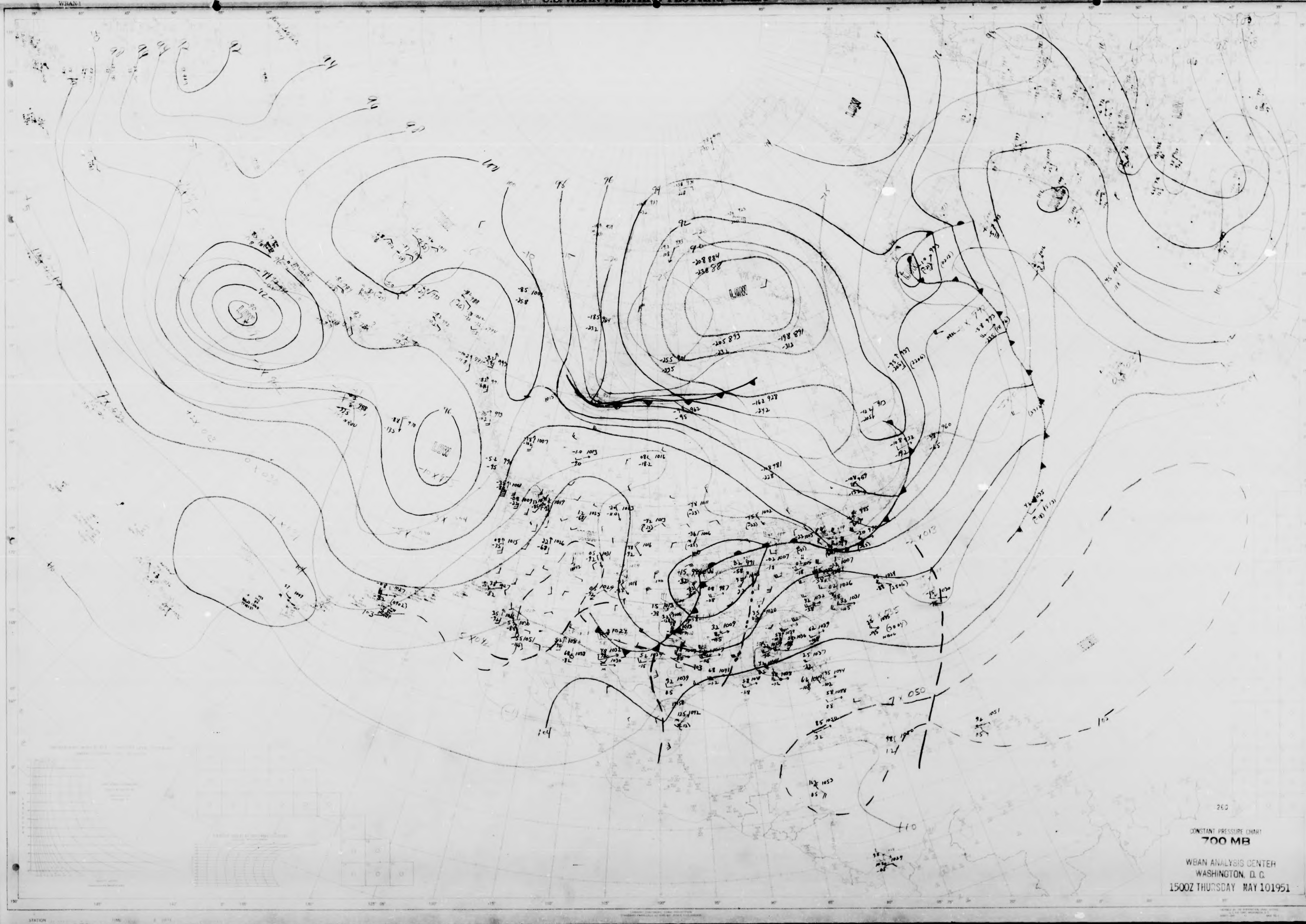
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

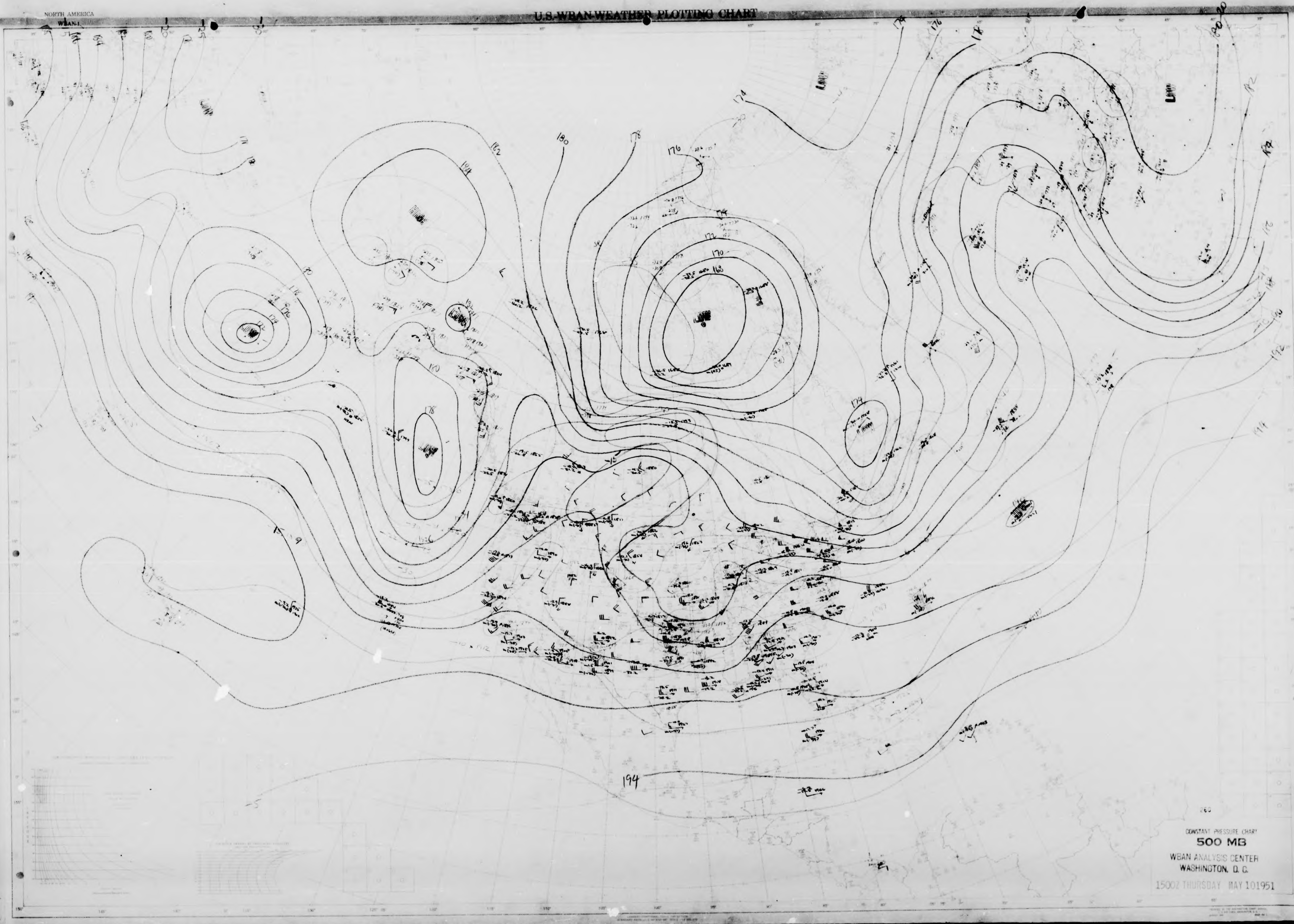

LOW
LOW
LOW
LOW
260

CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



194
184
182
180
178
176
174
172
170
168
260

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 10 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

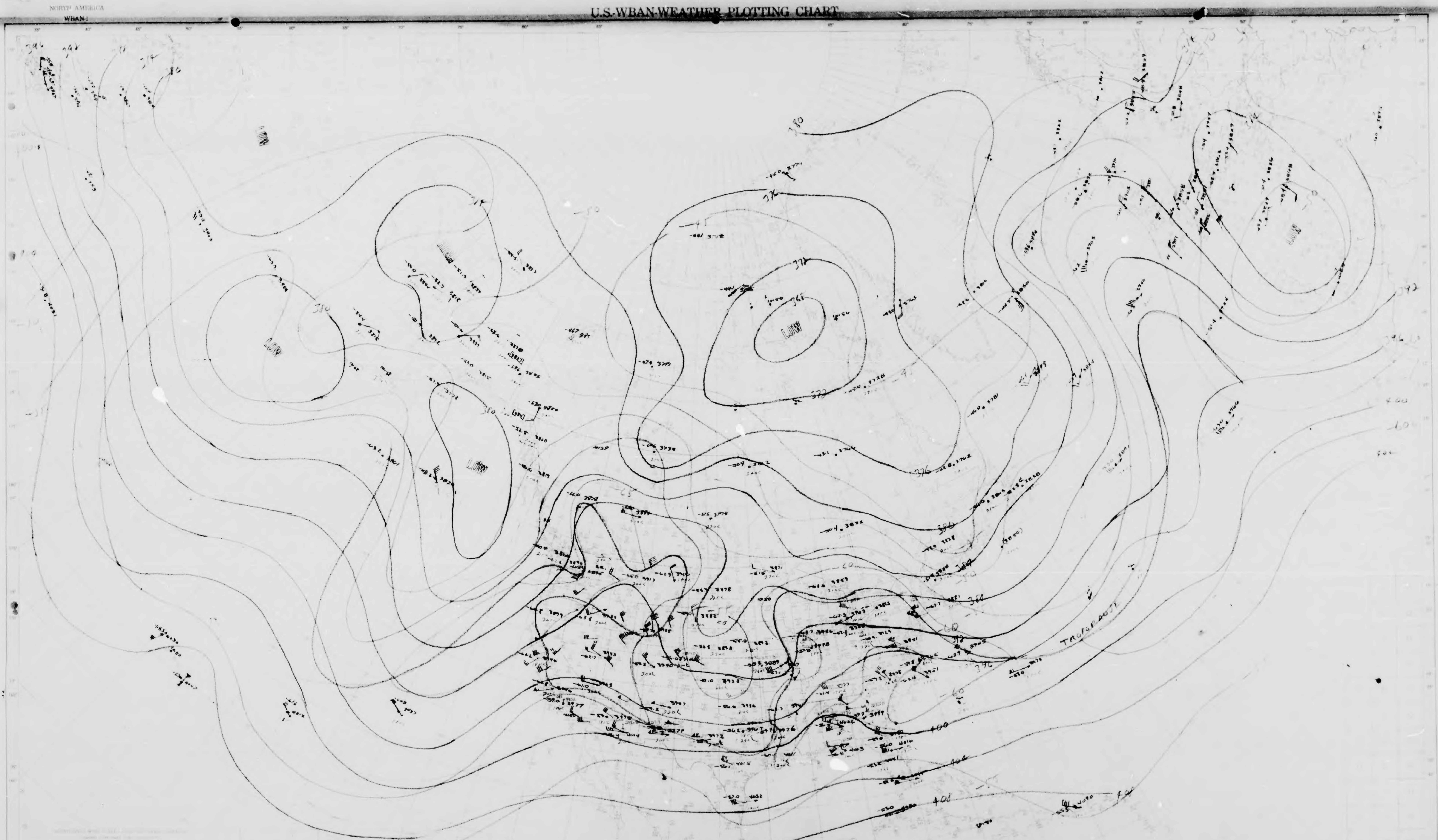
HIGH
LOW
LOW
LOW
272
276
280
284
288
292
296
300
304
308
312
316
320
-40
-45
-50

260

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
380
380
380
376
376
372
372
368
384
388
392
396
400
404
408
TROP

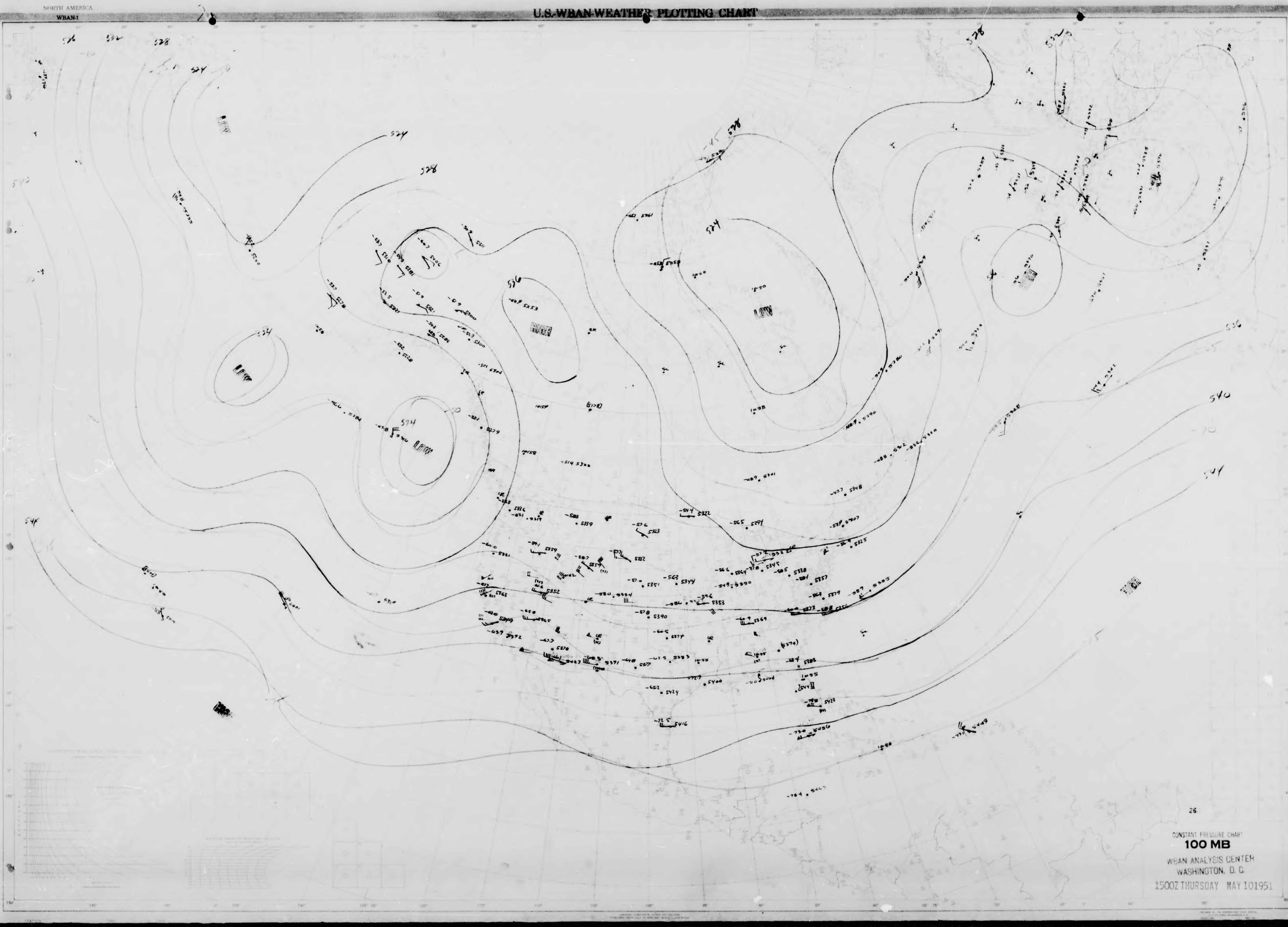
CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 10 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



516
532
528
524
LOW
524
528
540
LOW
LOW
524
HIGH
536
528
524
LOW
528
532
HIGH
536
540
544
544
HIGH

26

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 10 1951

NORTH AMERICA
WBAN 1

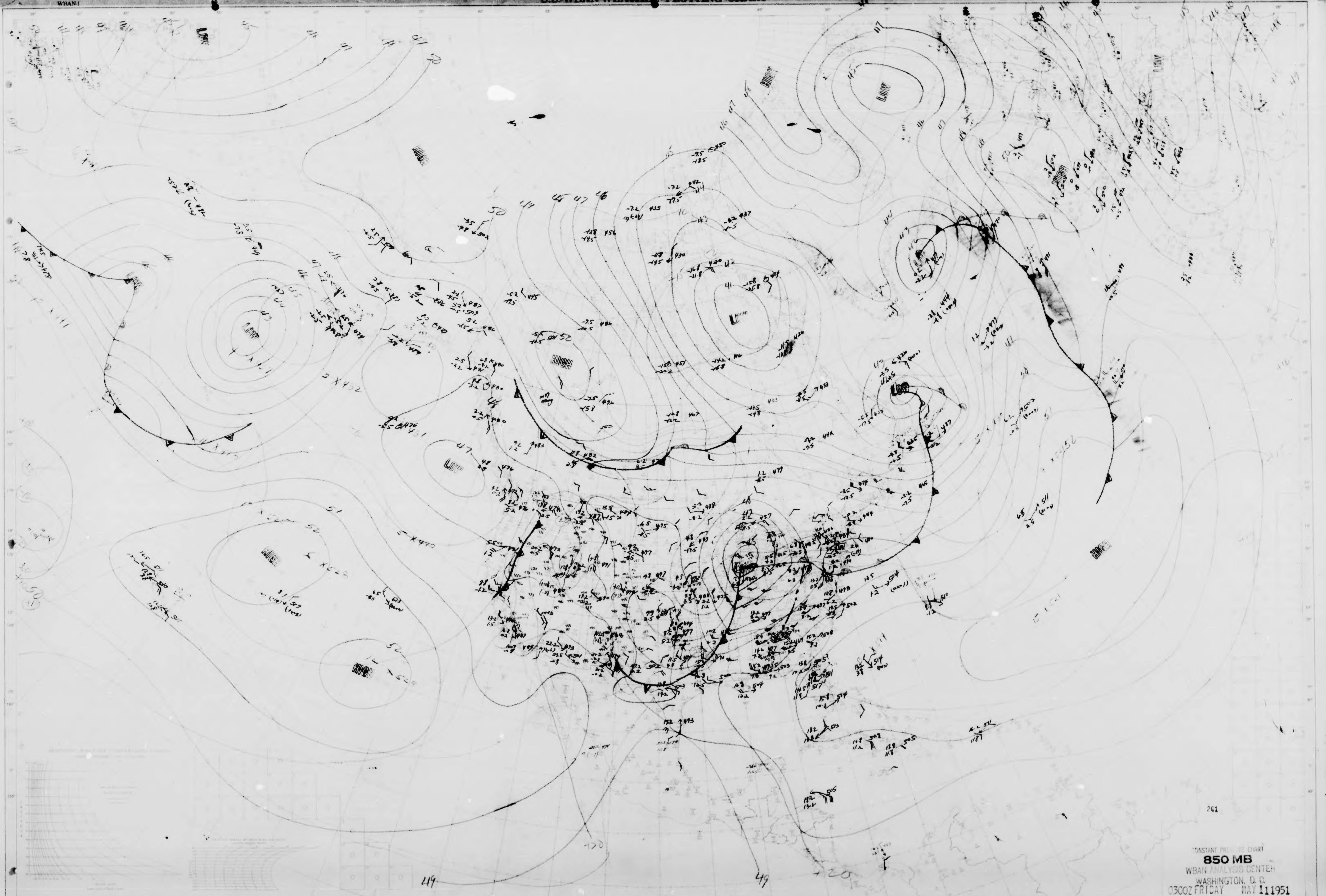
U.S. WBAN-WEATHER PLOTTING CHART

261

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

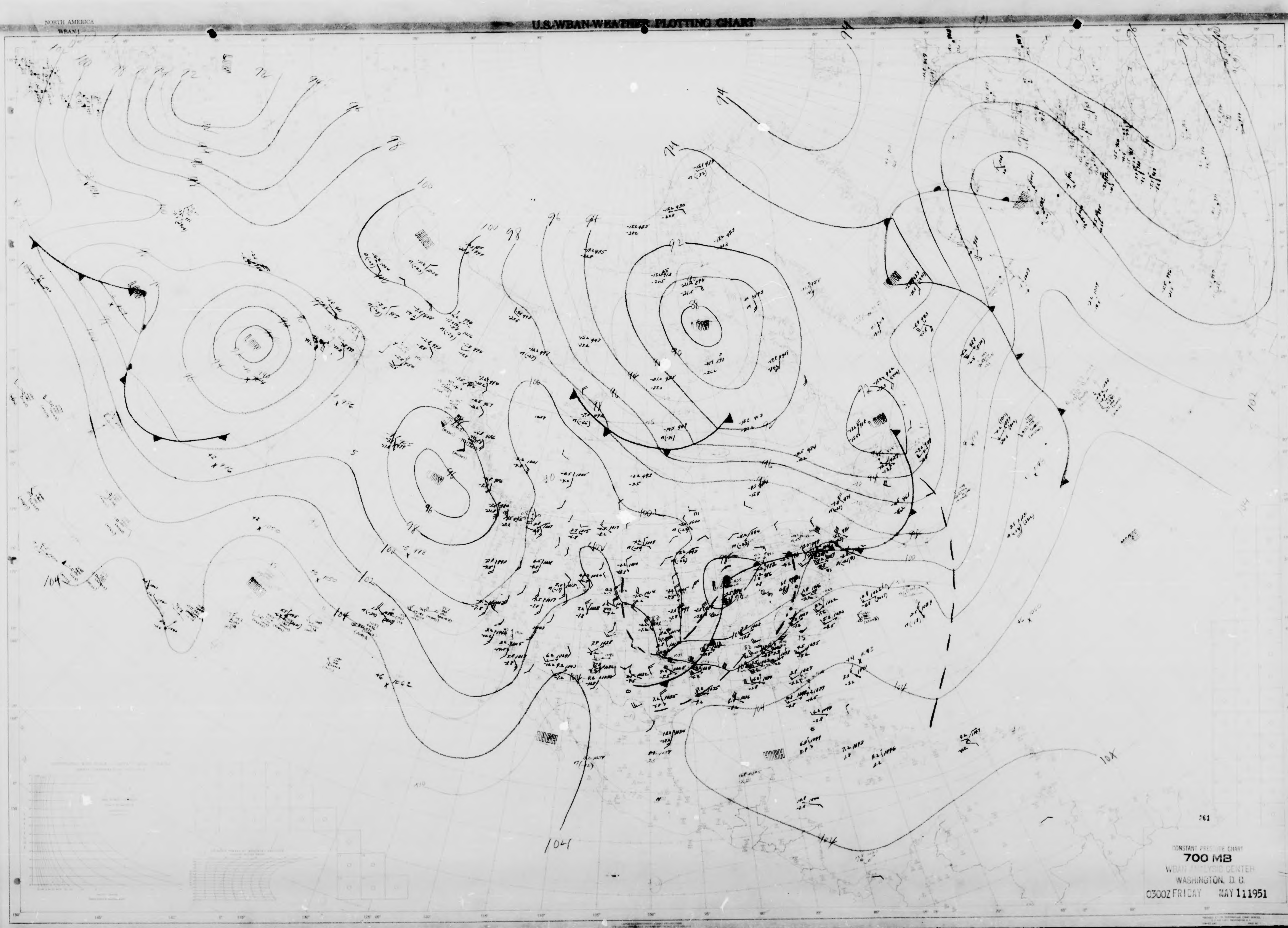
U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
261

CONSTANT PRE[illegible] CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART

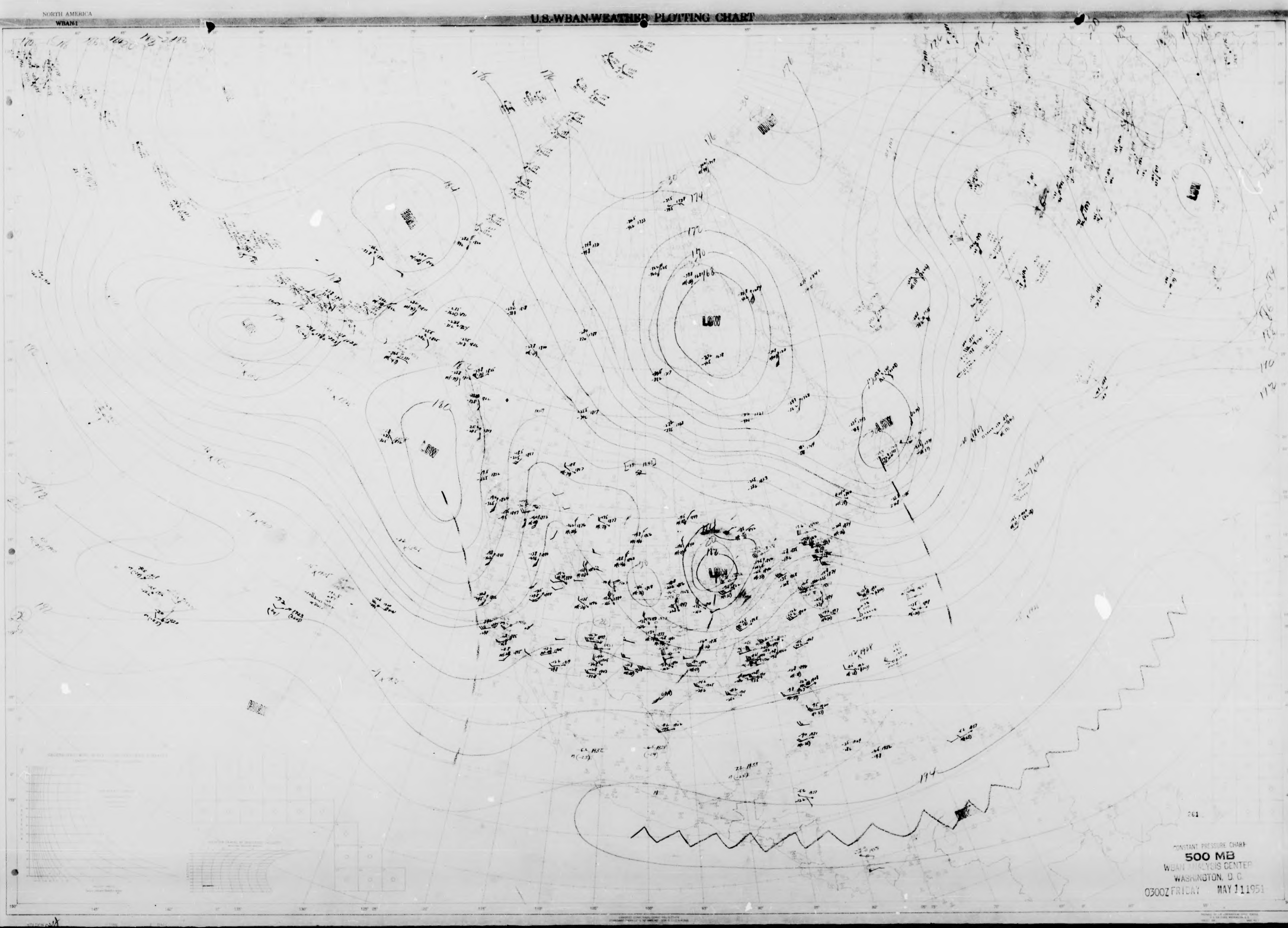

HIGH
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
72
74
94
96
98
100
102
104
261

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 11 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



HIGH
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
176
176
174
172
170
168
180
184
174
261

CONSTANT PRESSURE CHART

500 MB

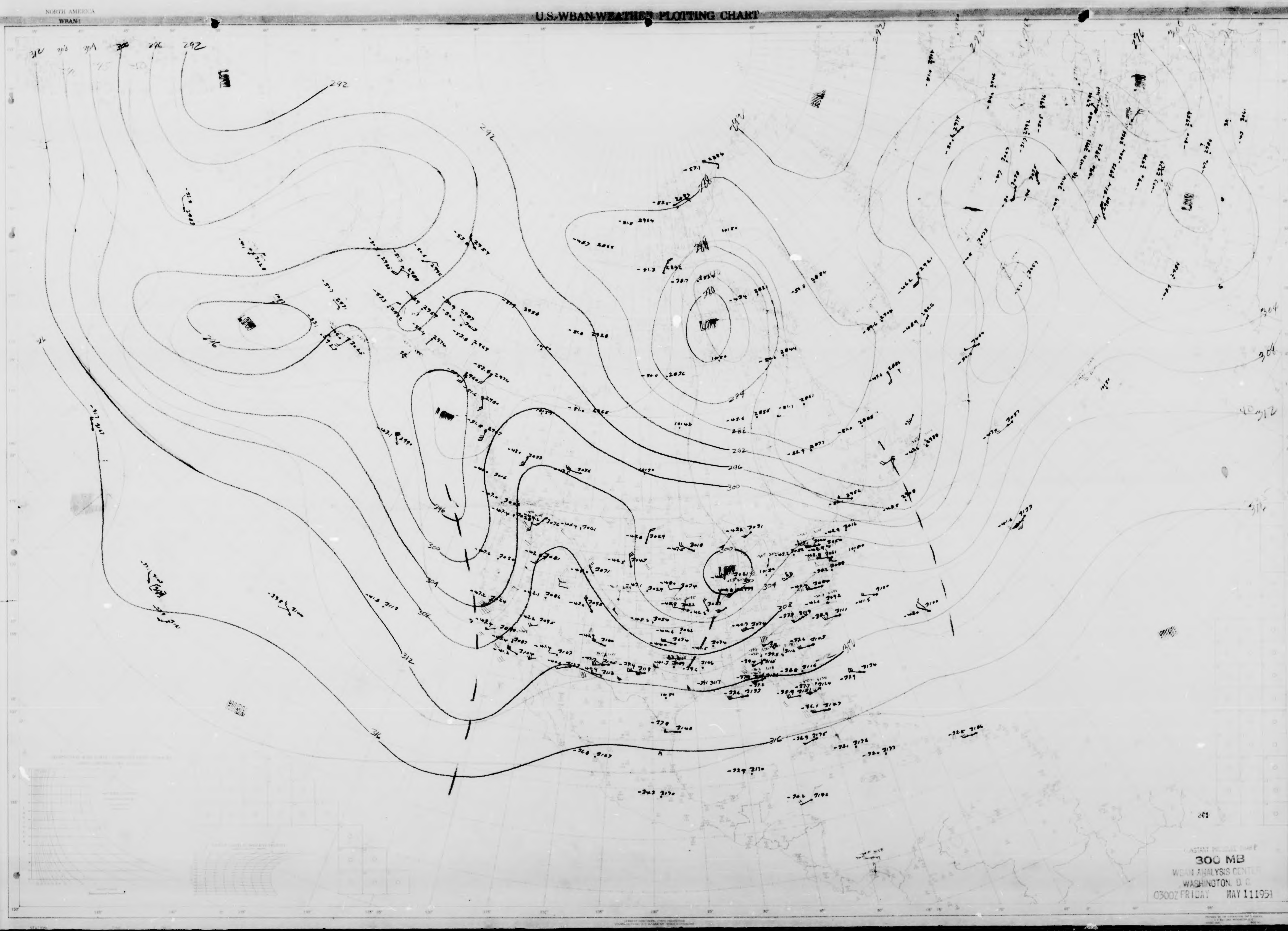
WBAN ANALYSIS CENTER

WASHINGTON, D.C.

0300Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


292
296
300
304
308
312
316
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH

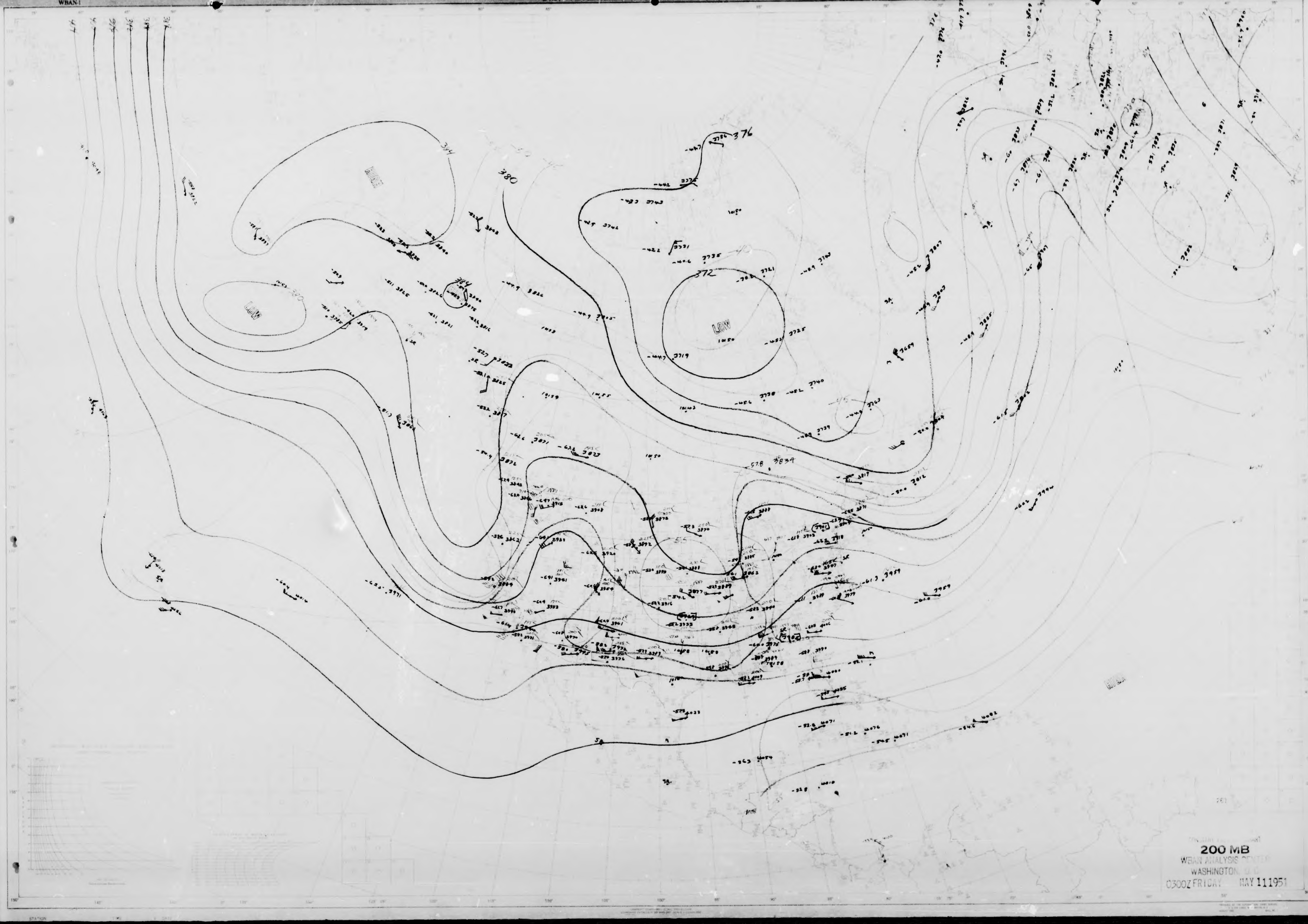
261

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 11 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


384
380
376
372
LOW
LOW
HIGH
HIGH

CONSTANT PRESSURE CHART

200 MB

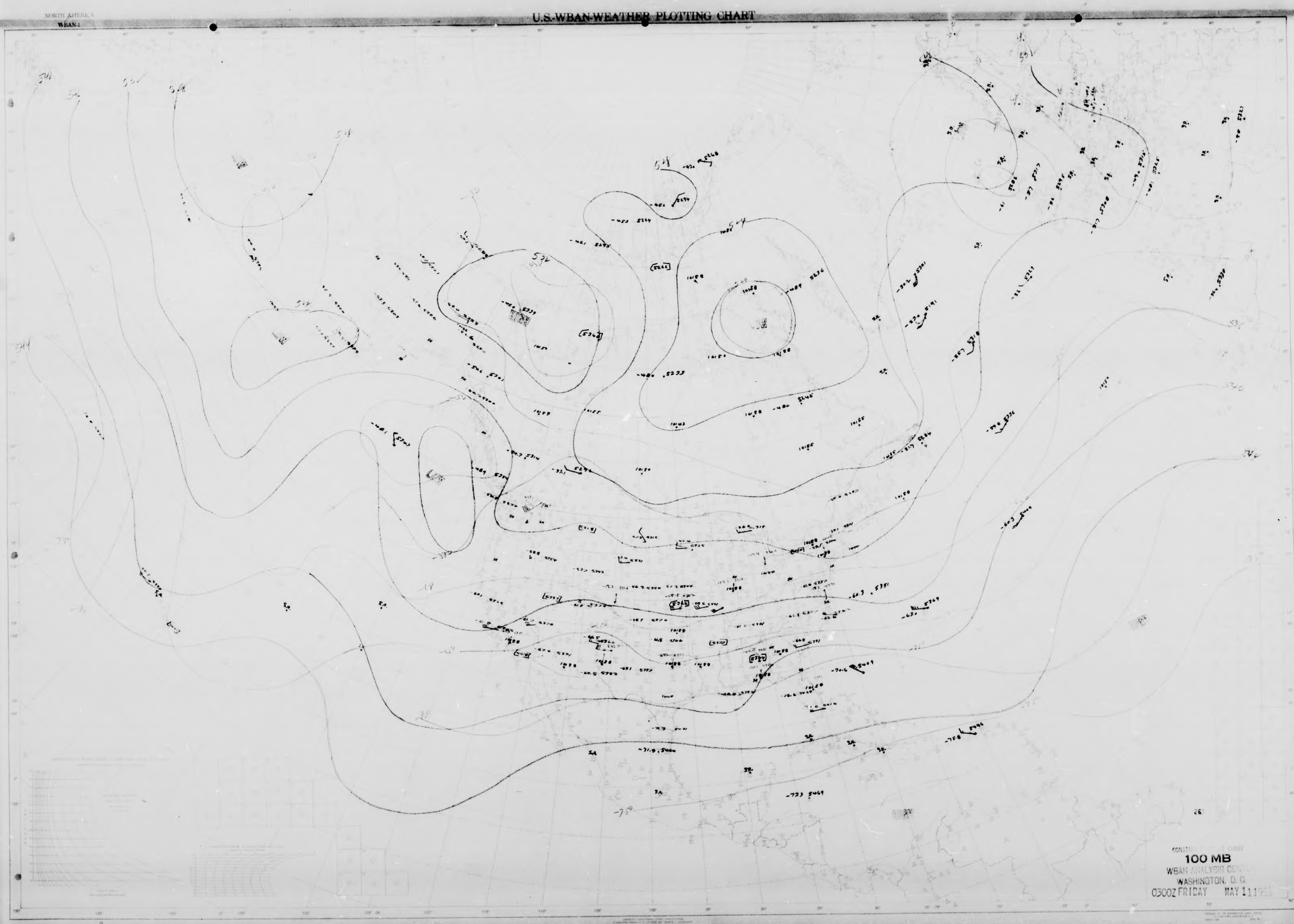
WBAN ANALYSIS CENTER

WASHINGTON, D.C.

0300Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

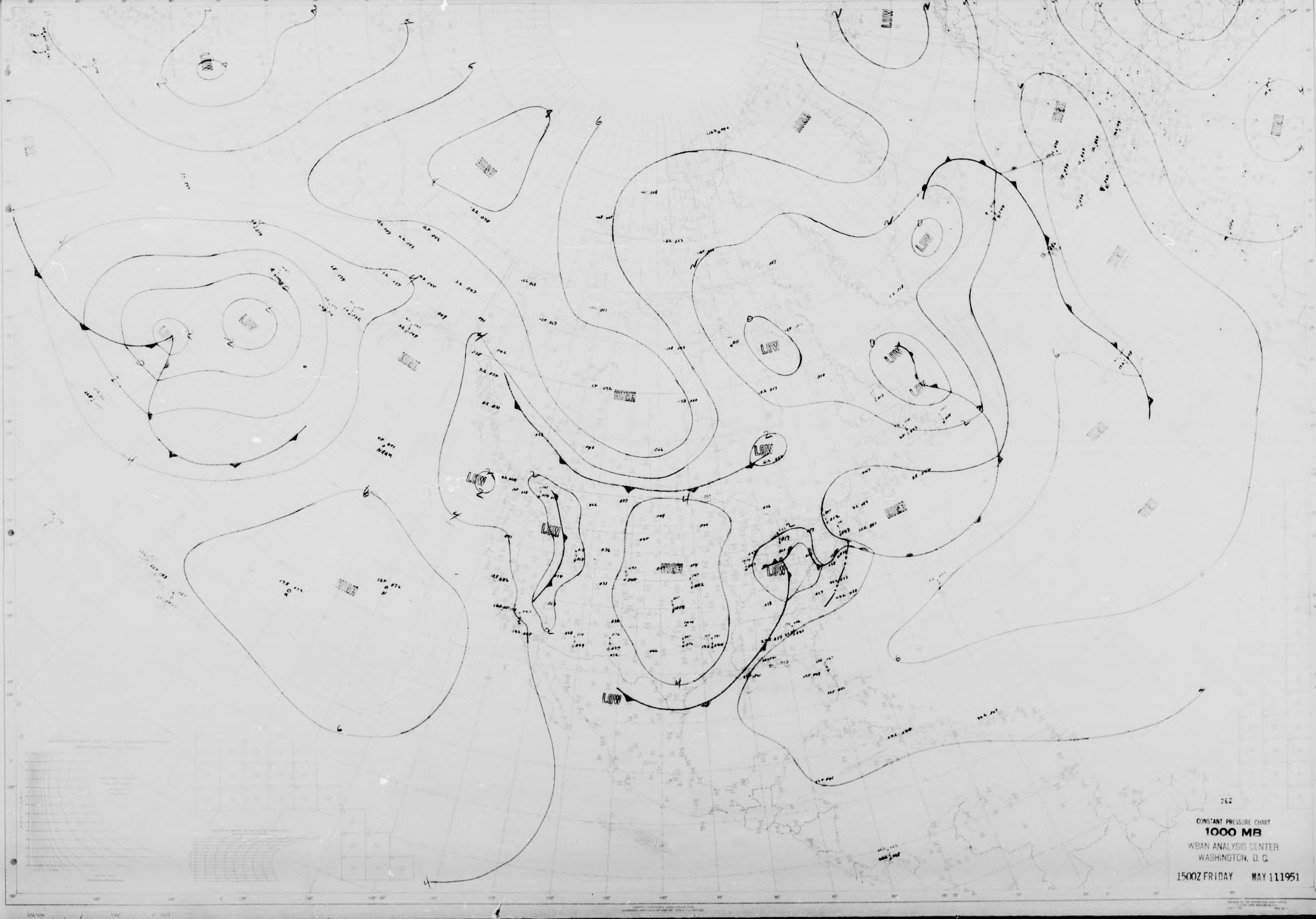


261

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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HIGH
LOW
HIGH
LOW
LOW
HIGH
HIGH
LOW
LOW
LOW
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LOW
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LOW
HIGH
LOW
LOW
LOW
HIGH
LOW
HIGH
HIGH

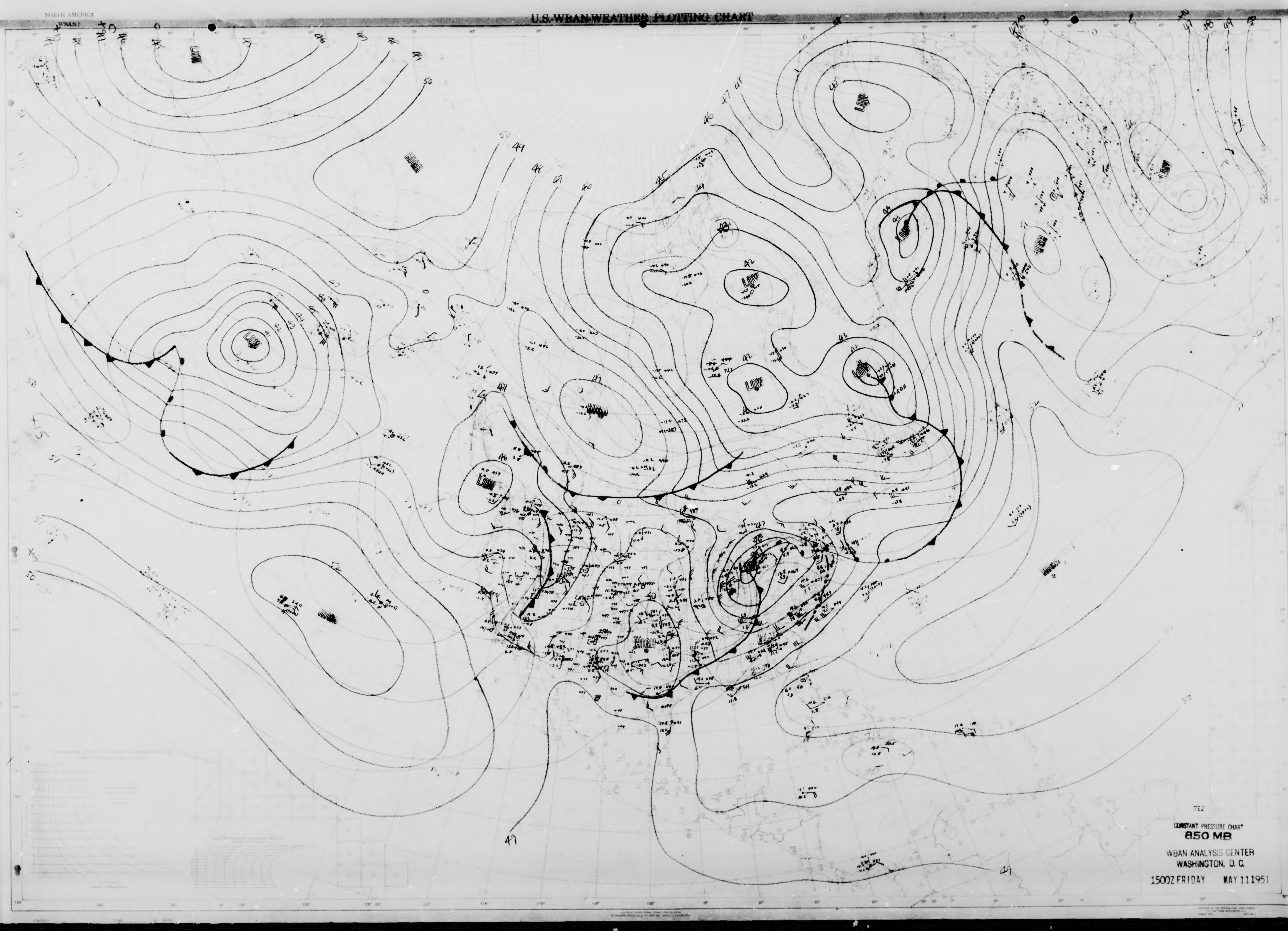
262

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
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LOW
HIGH
LOW
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LOW
LOW
HIGH
HIGH
HIGH
LOW
50
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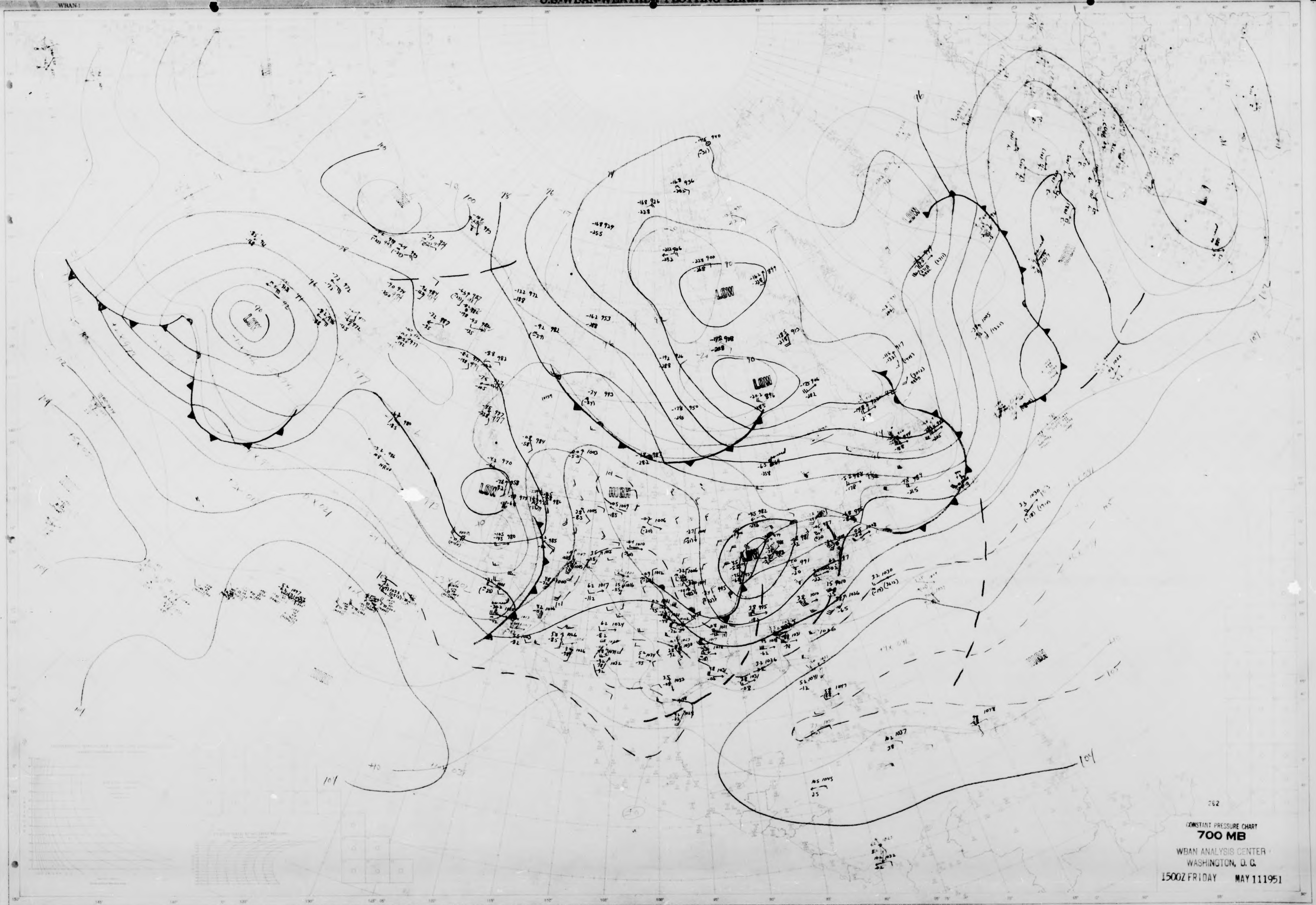
48
47
46
45
44
43
42
41
51
52
49

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAY 11 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
LOW

262

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

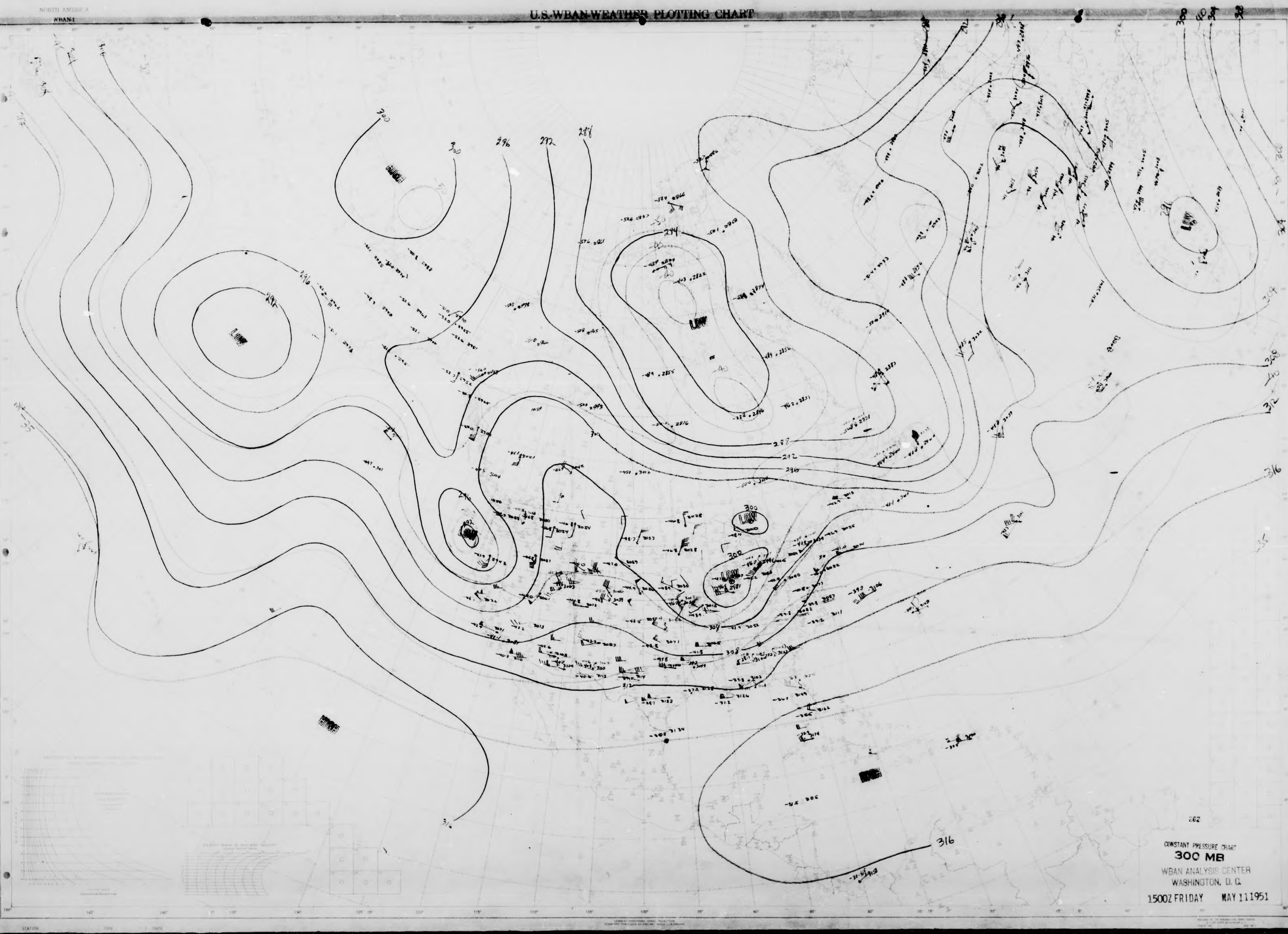
LOW
LOW
LOW
LOW
LOW
HIGH
170
172
174
176
178
180
182
184
186
188
190
192
-30
-25
-15
-5

262

CONSTANT PRESSURE CHART -
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

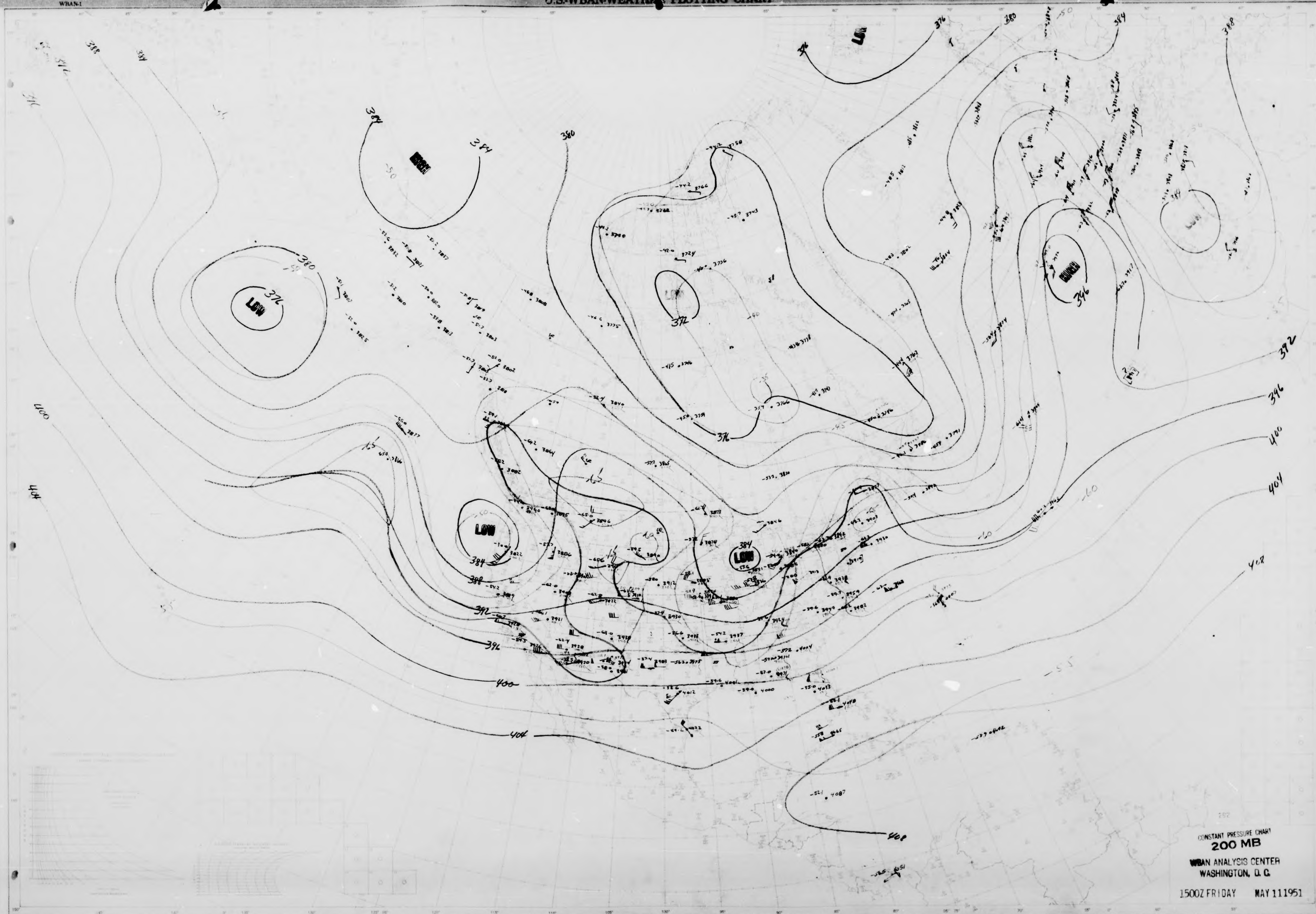

300
296
292
288
284
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
300
304
308
312
316
-50
-40
-35

262

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

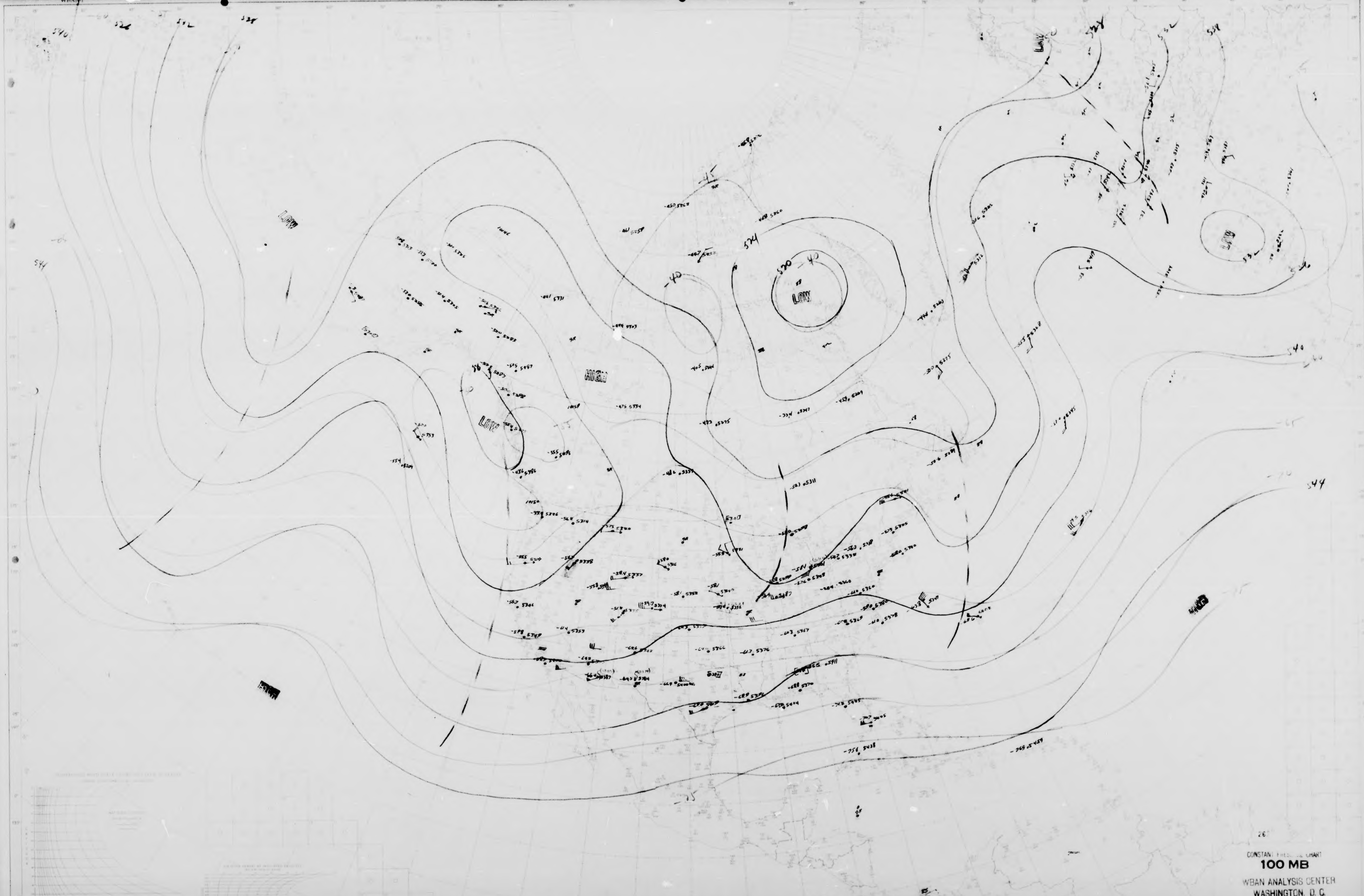

LOW
LOW
LOW
LOW
LOW
LOW
LOW
376
380
384
388
392
396
400
404
408
372
-50
-55
-60

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART

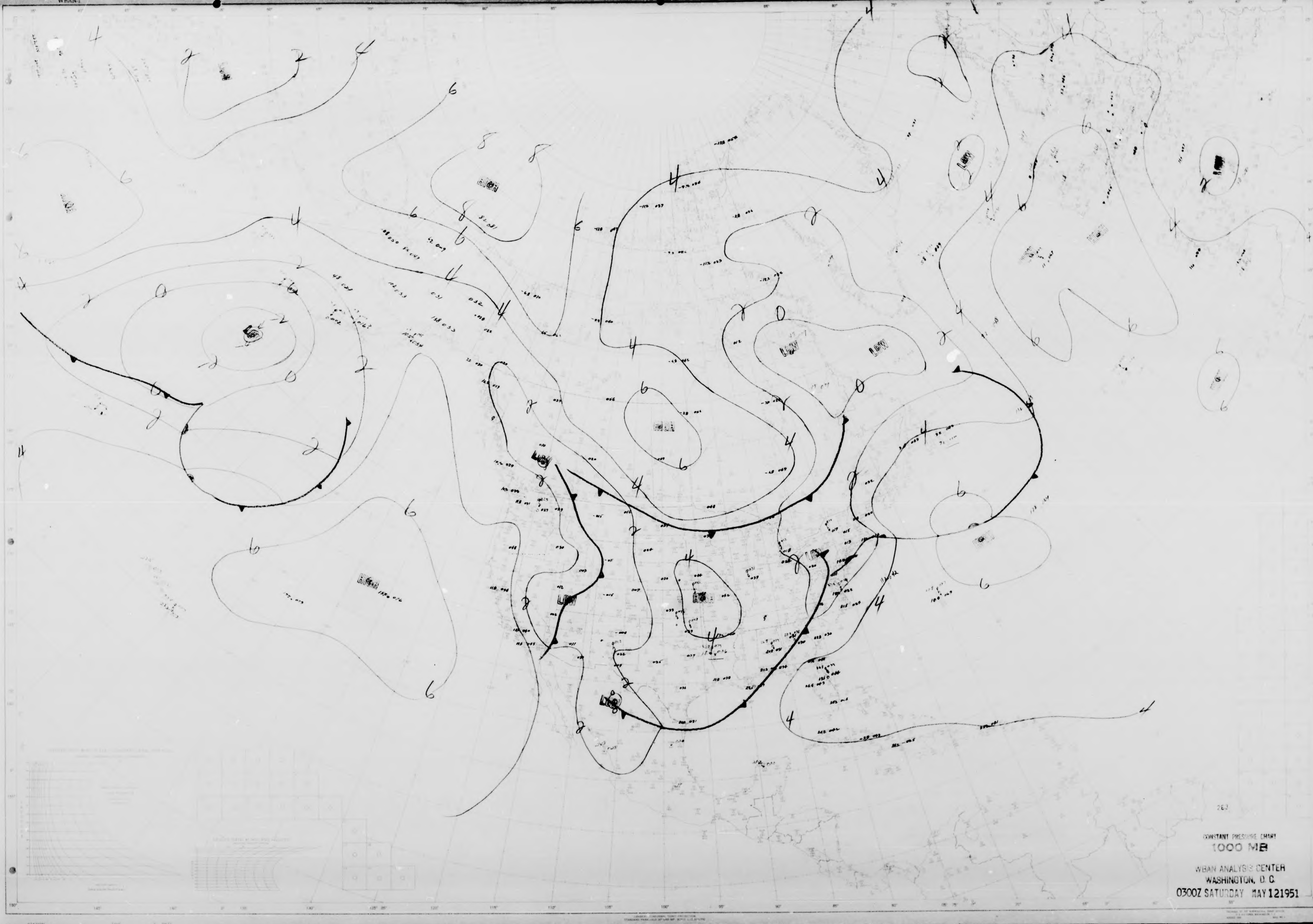

LOW
LOW
LOW
LOW
HIGH
574
540
544
520
532
528
-40
-40

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 11 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



HIGH
HIGH
HIGH
HIGH
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW

263

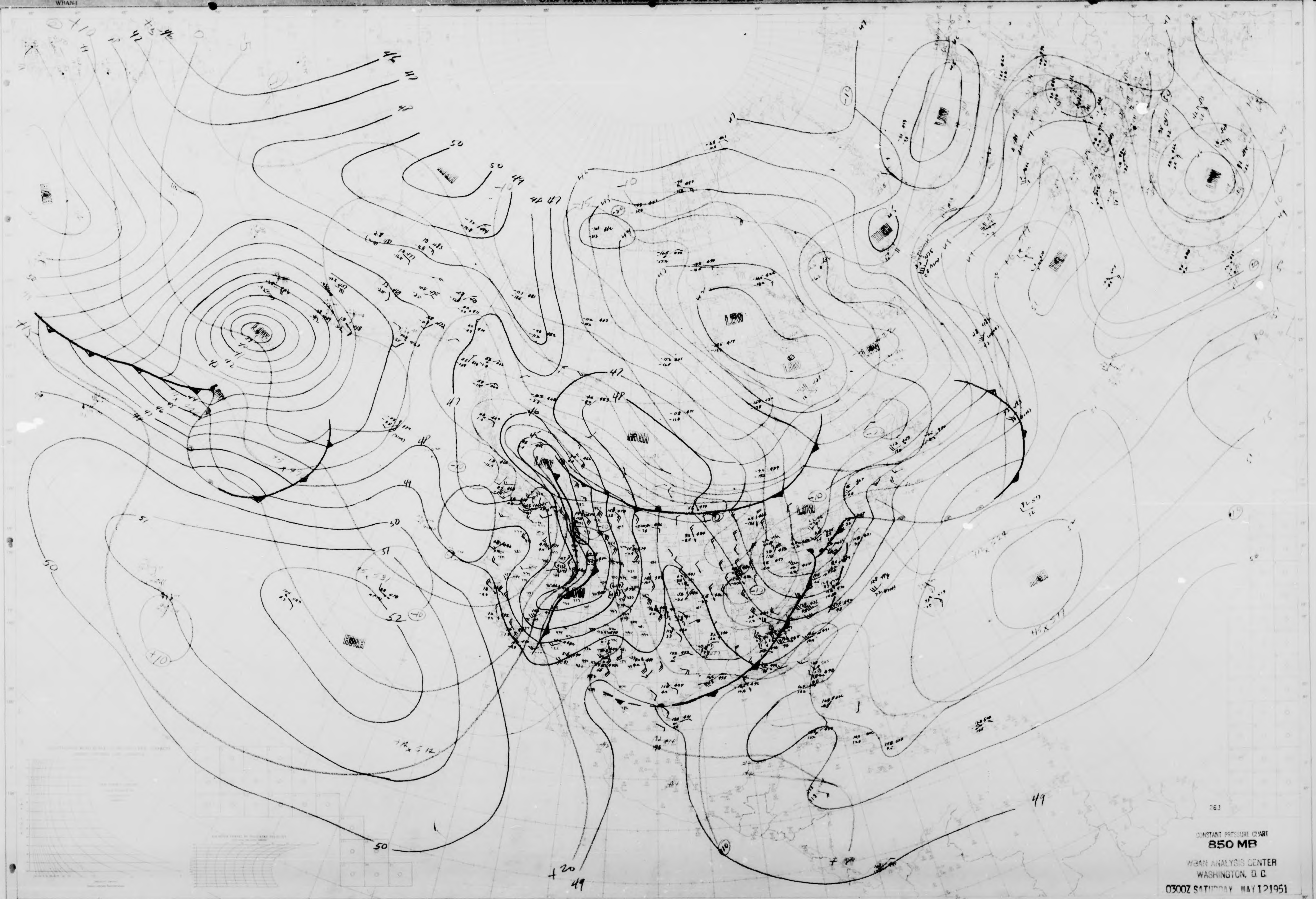
CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 12 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
42
47
48
50
49
47
48
41
50
51
52
50
49
+10
+20
263

CONSTANT PRESSURE CHART

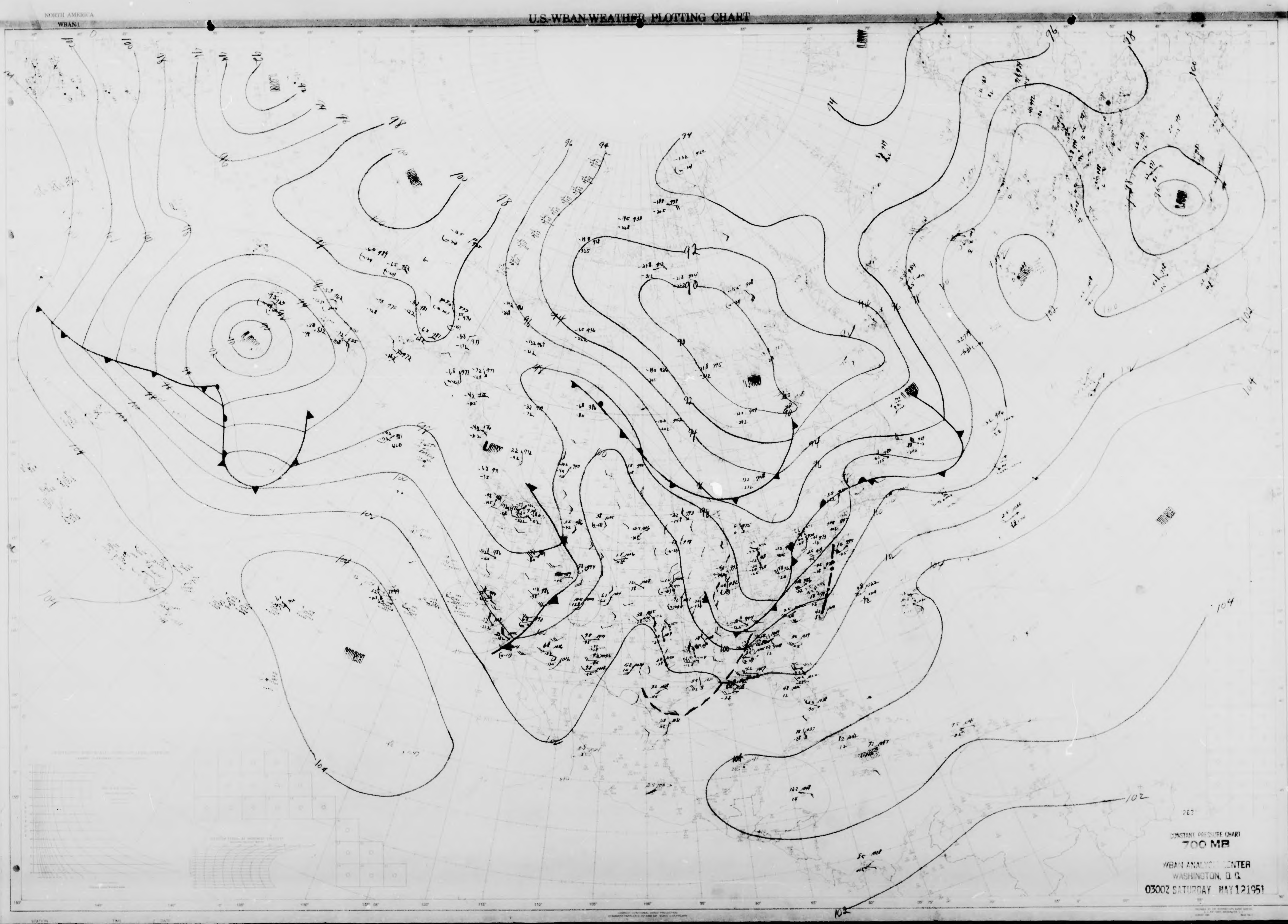
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
90
92
94
96
98
100
102
104

263

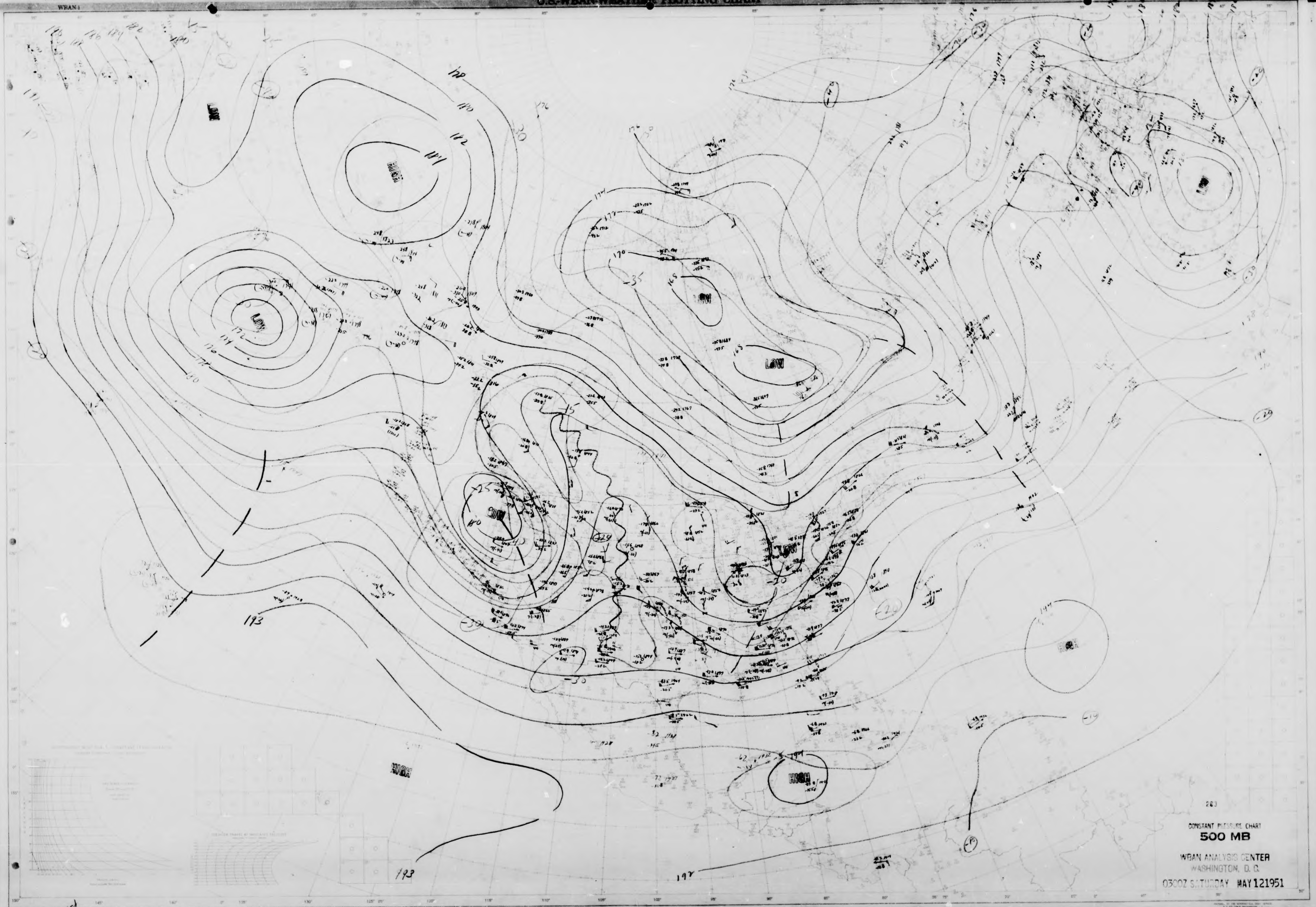
CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 12 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



LOW
HIGH
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
193
193
197

263

CONSTANT PRESSURE CHART

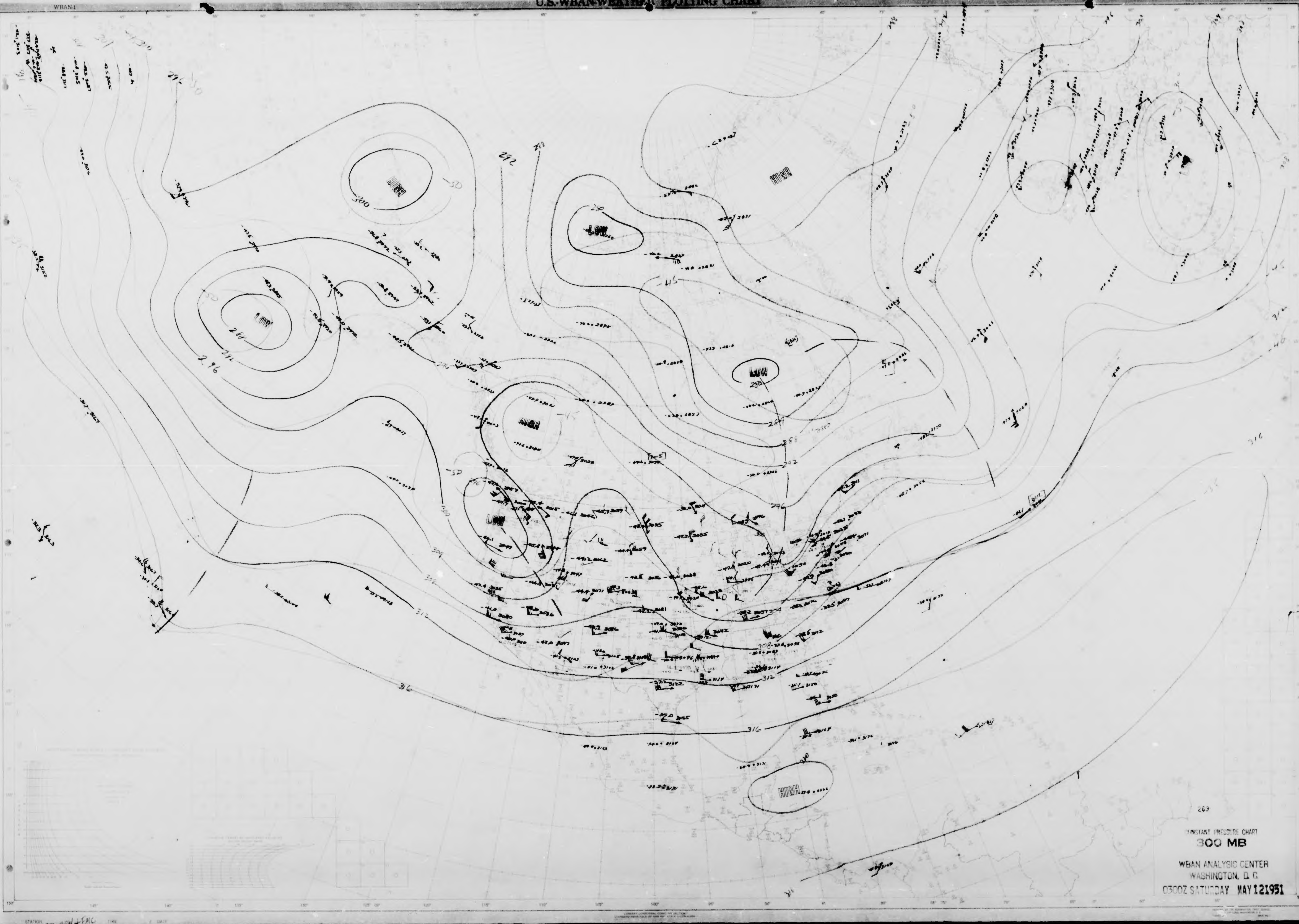
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



HIGH
LOW
LOW
HIGH
HIGH
LOW
LOW
HIGH
300
288
292
296
280
284
288
292
296
304
308
312
316
-50
-45

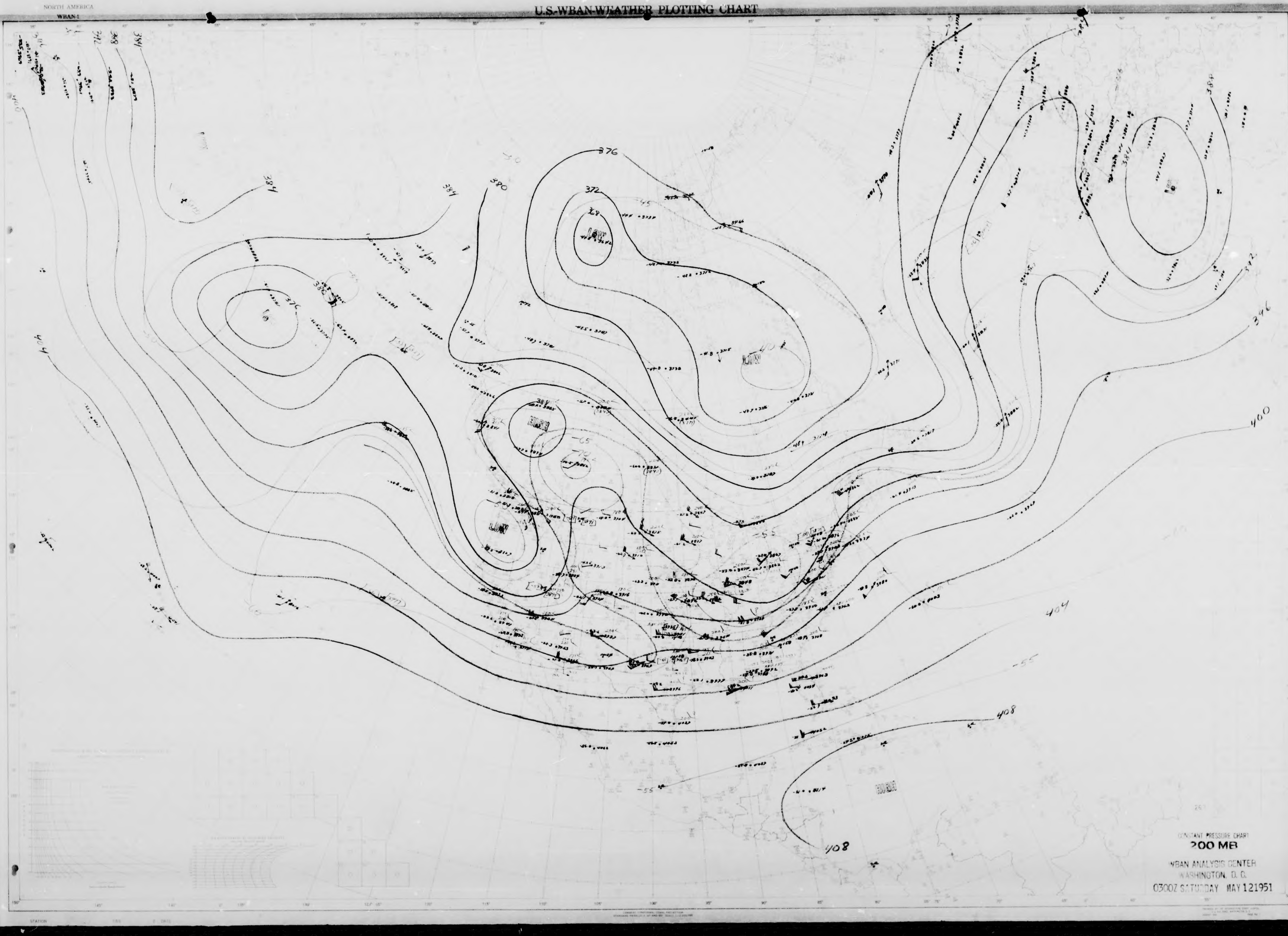
263

CONSTANT PRESSURE CHART
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


384
388
392
396
376
372
380
384
LOW
LOW
HIGH
LOW
-45
-55
-65
-55
-55
384
392
396
400
404
404
408
408
HIGH
-55

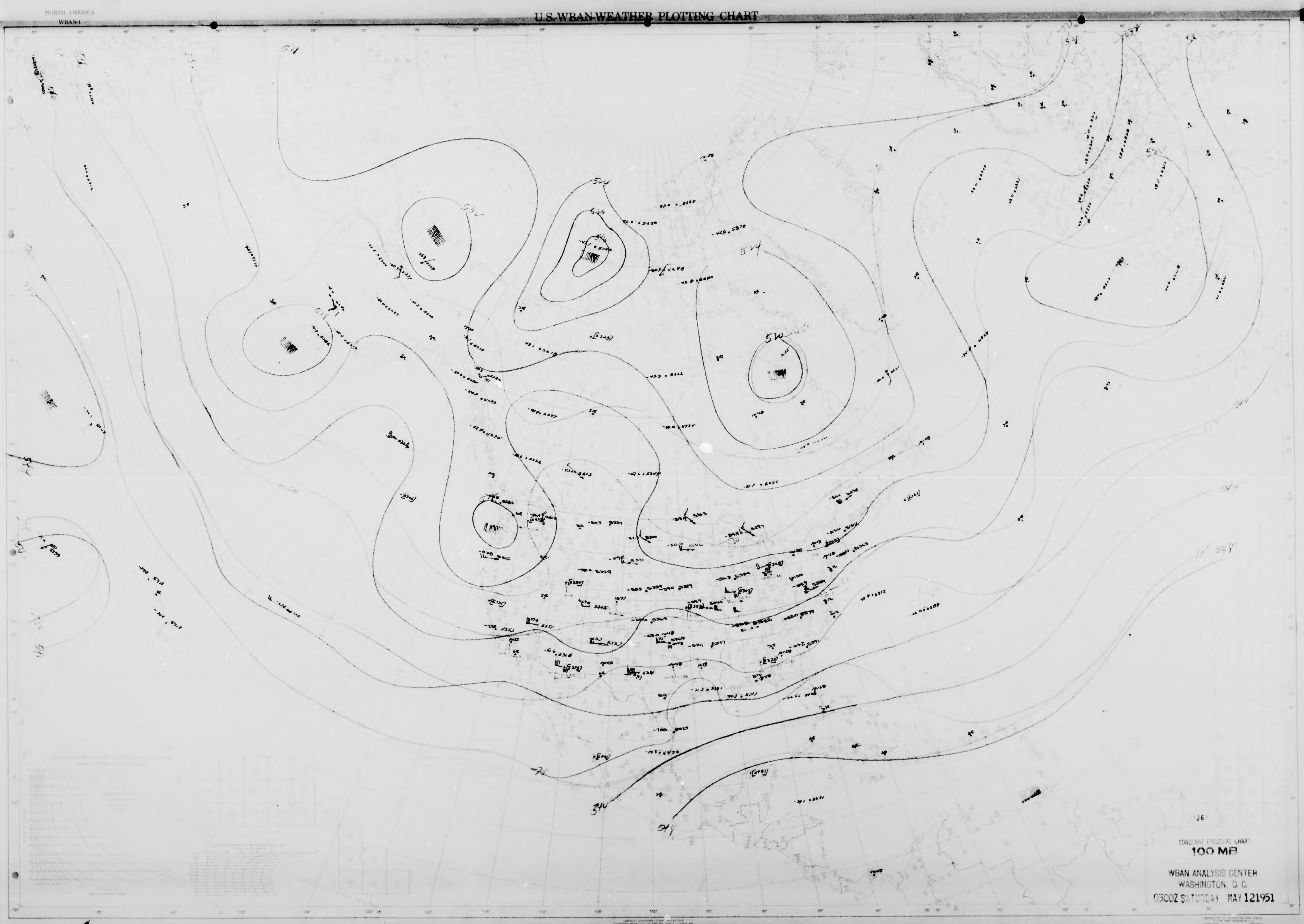
CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 12 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


544
532
524
510
LOW
LOW
LOW
LOW
HIGH
HIGH
548
540
-70
26

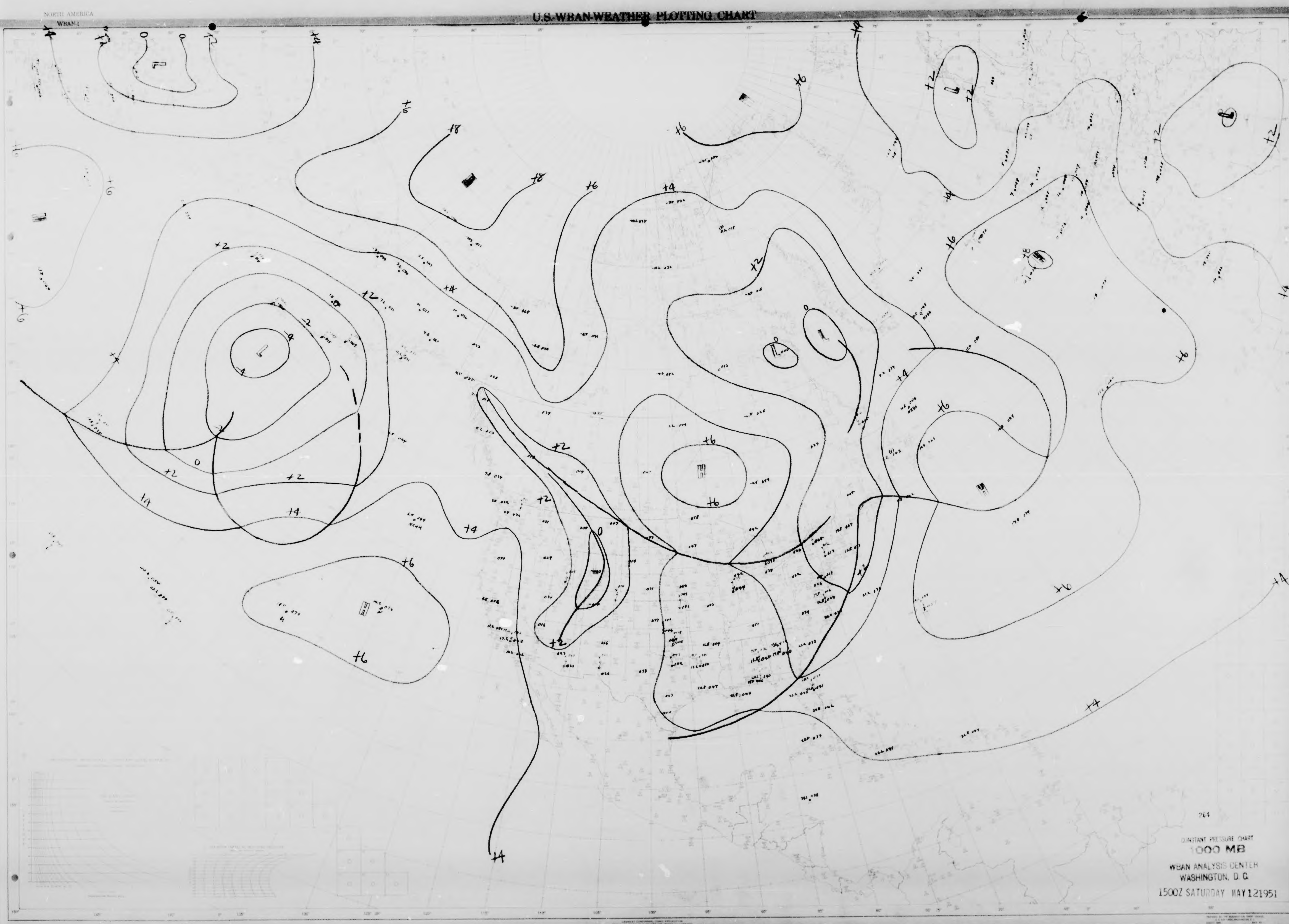
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


+4
+2
0
0
+2
+4
+6
+8
+8
+6
+4
+2
0
-2
-4
-4
L
H
H
H
L
L
+6
+6
+6
+4
+2
+2
+2
0
+2
+4
+6
+6
+6
+4
+4
+2
+2
+6
+8
+2
+2
+4
+6
+4
+4
+4
+6
+6
+4
+4

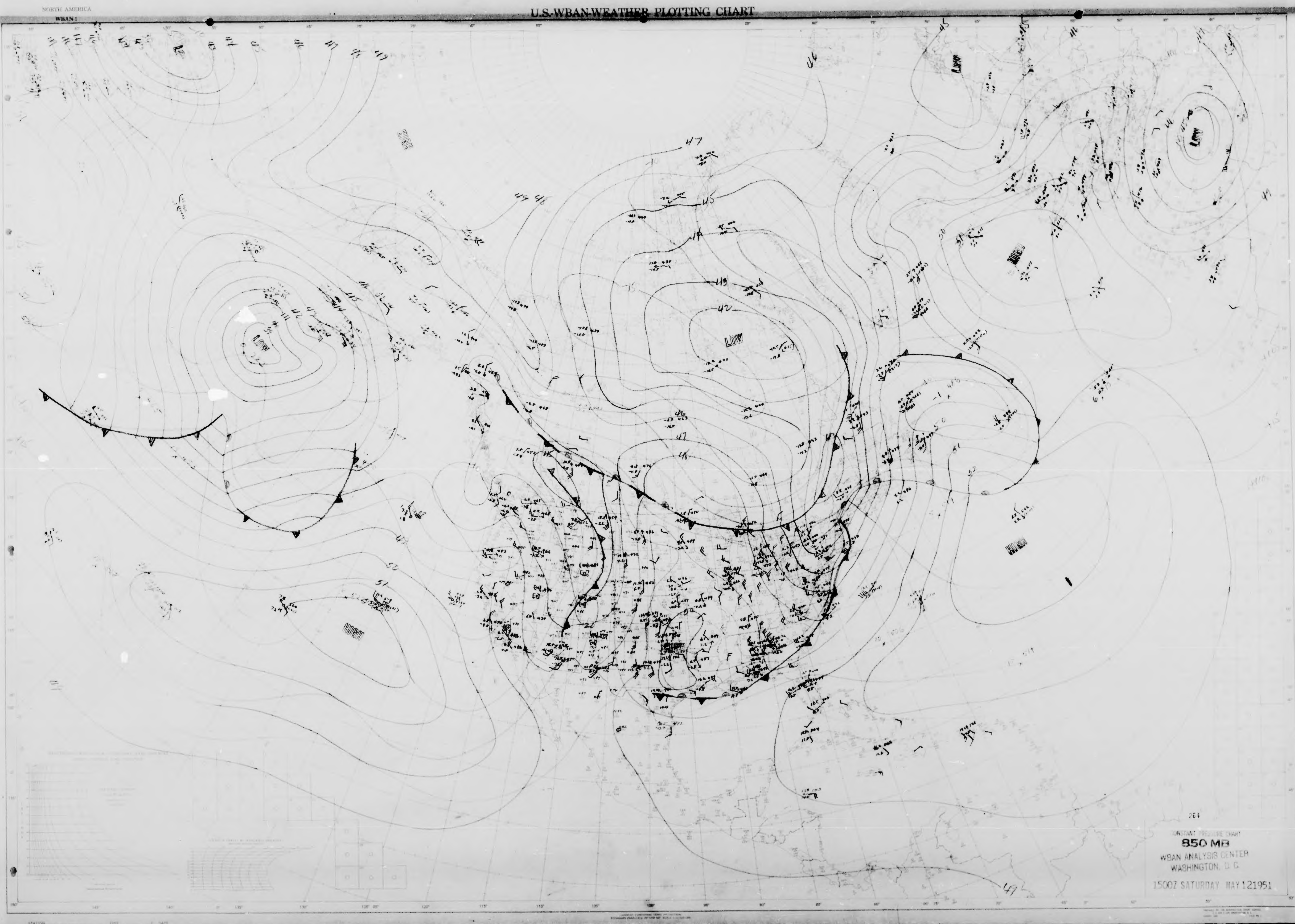
264

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 12 1951

NORTH AMERICA

WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
47
46
45
44
42
50
51
52

264

CONSTANT PRESSURE CHART

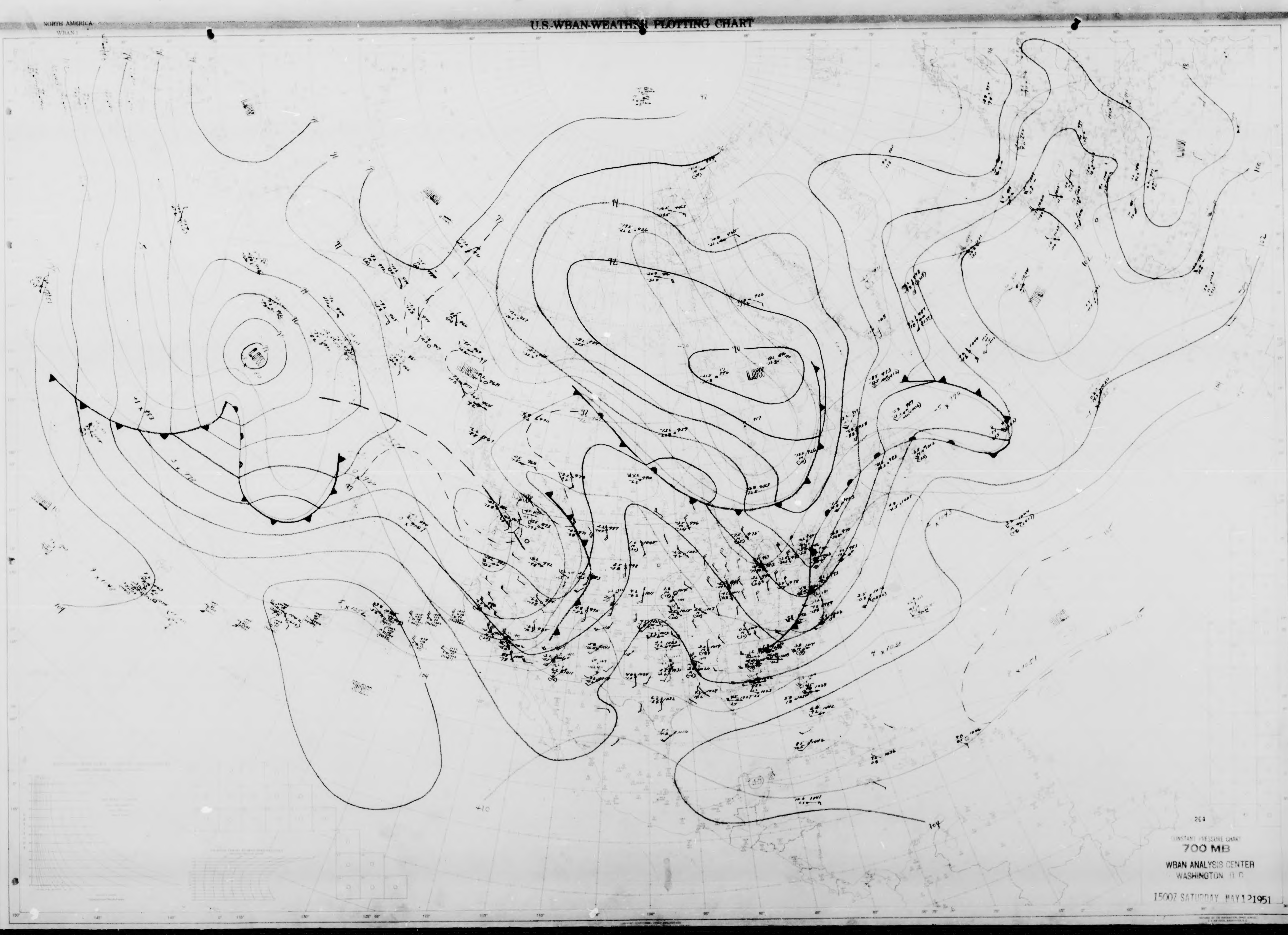
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.

1500Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
+10
104

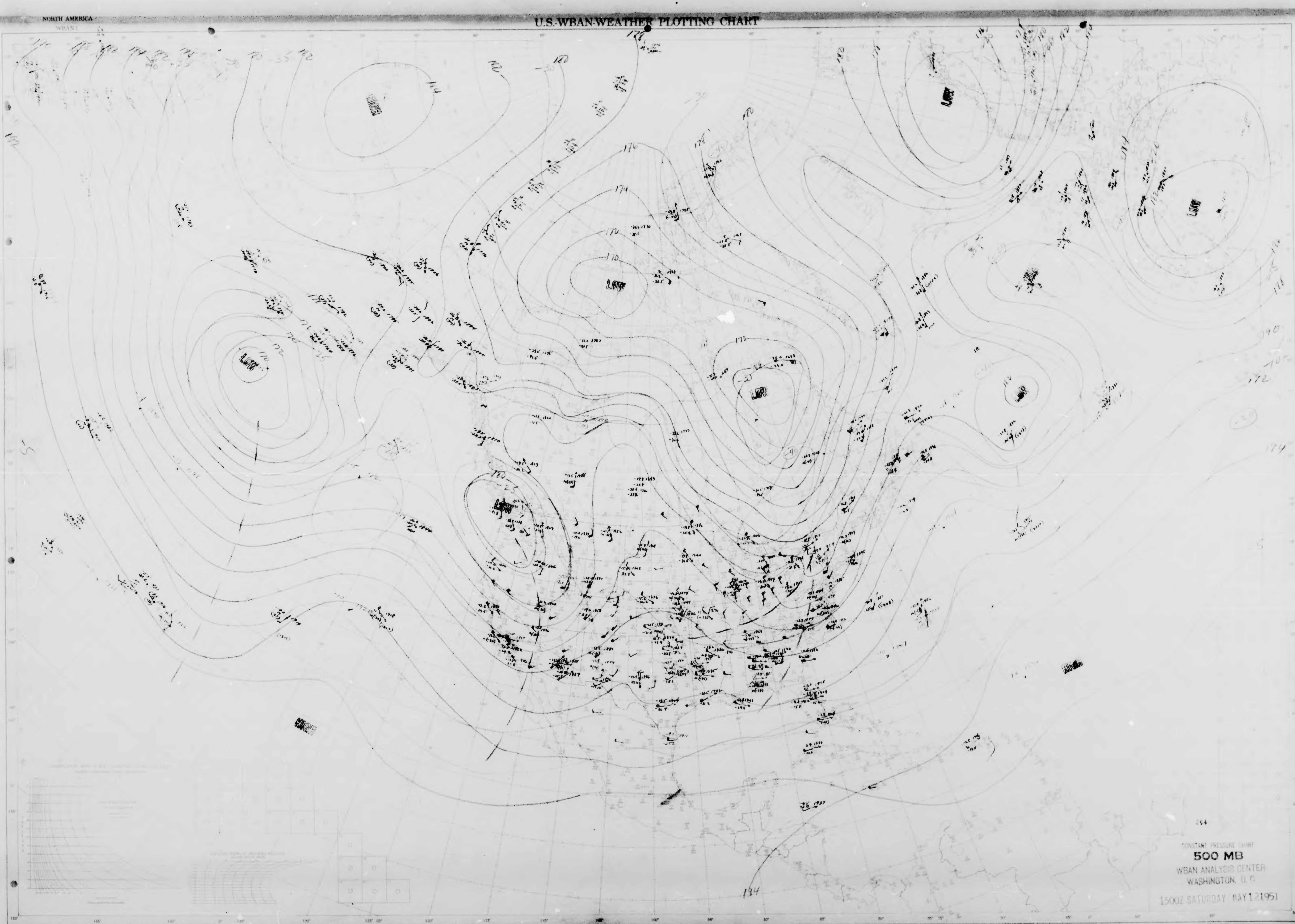
264

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.

1500Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN 1

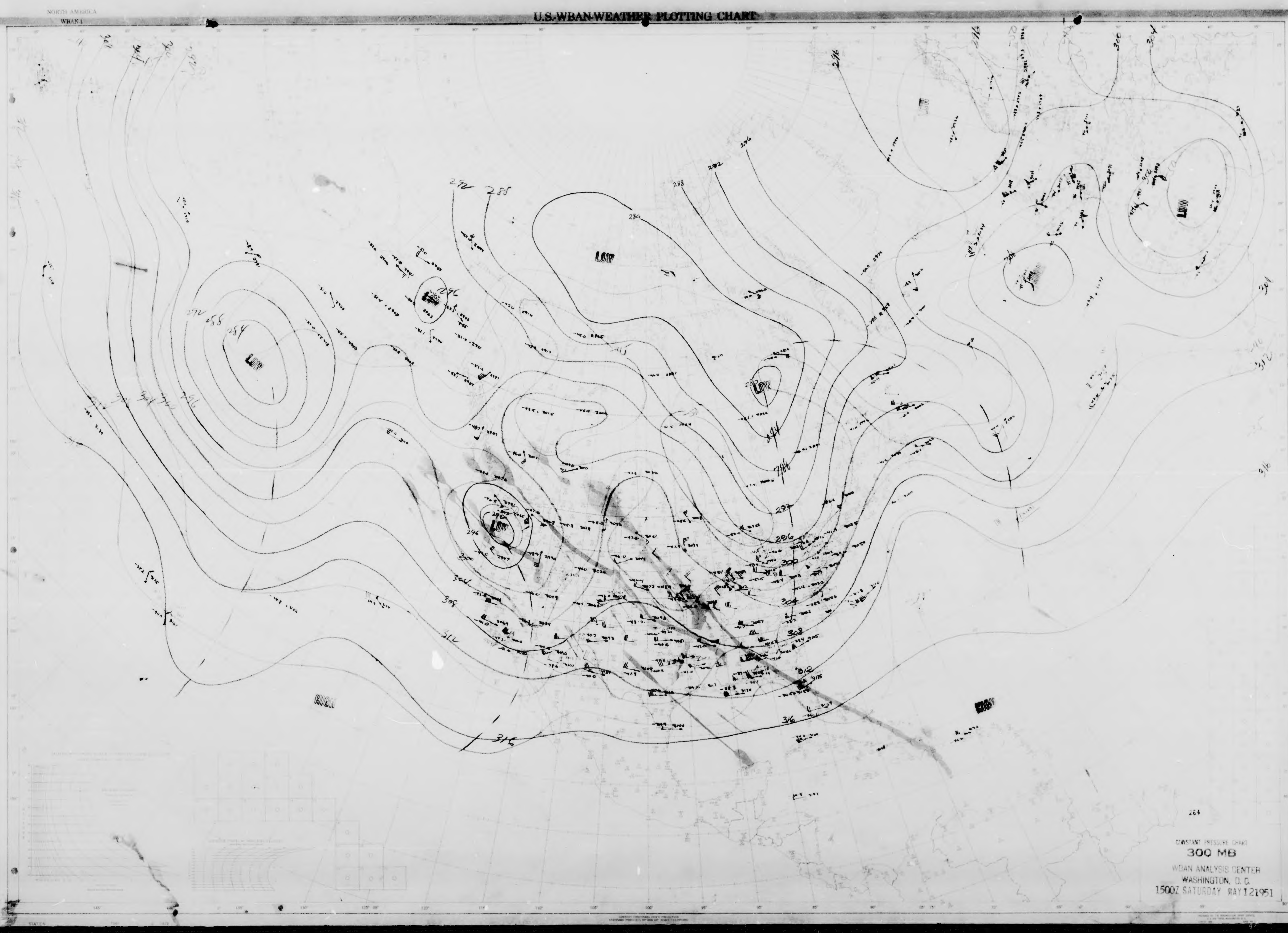
U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
176
174
172
170
180
184
264

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN-1

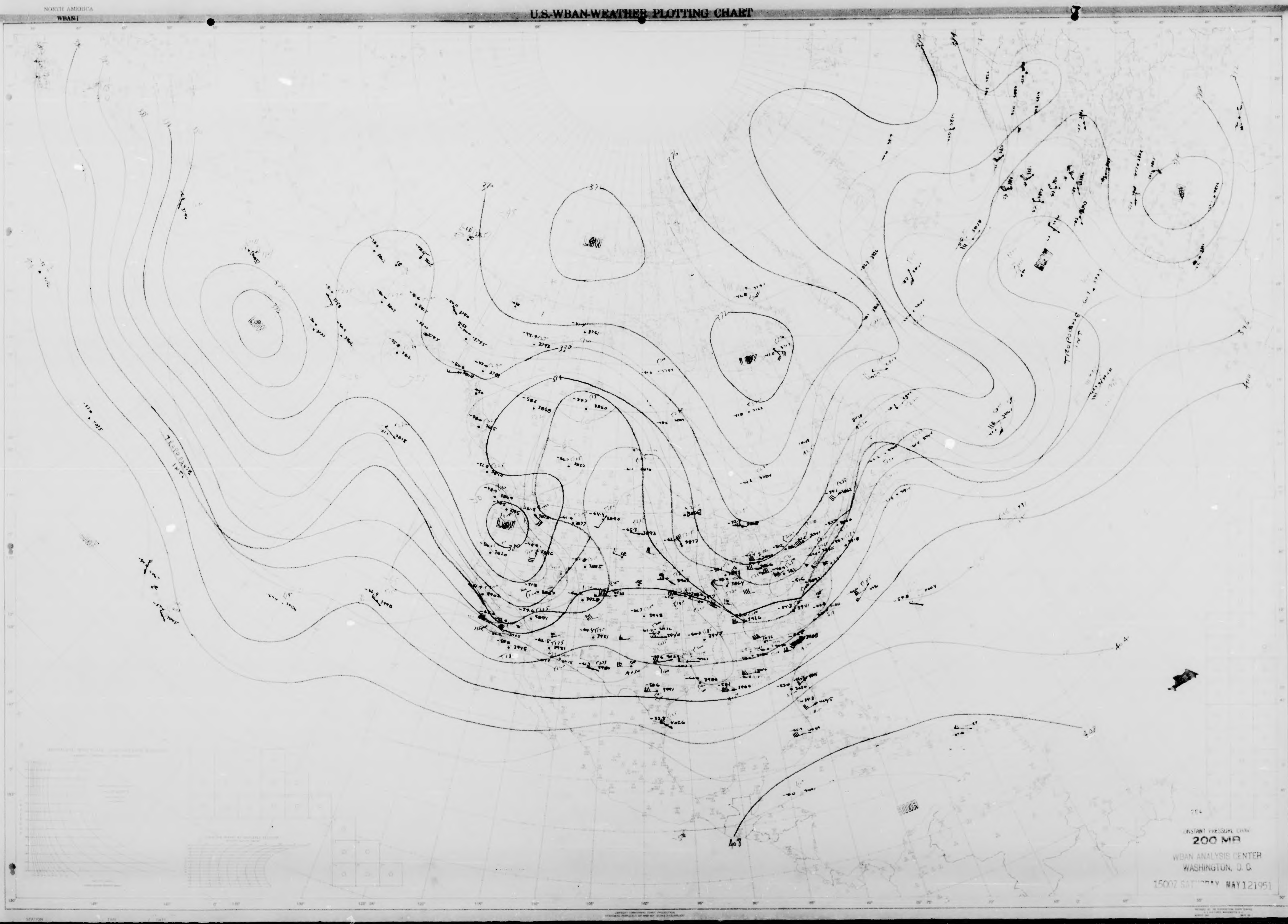
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
284
288
292
296
300
304
308
312
316
264

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN-1

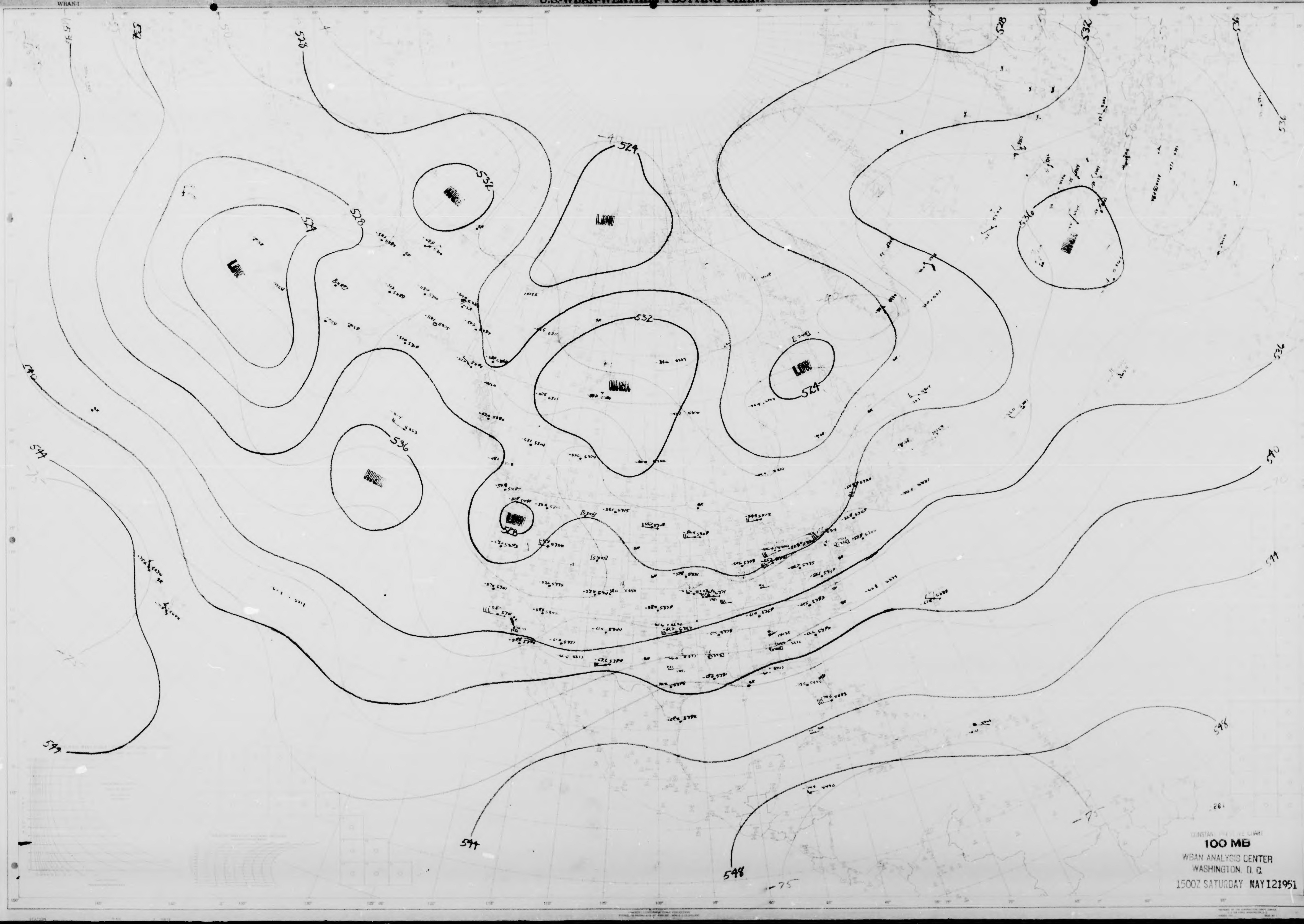
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
HIGH
TROPOPAUSE INT
376
380
384
404
408
264

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN-1

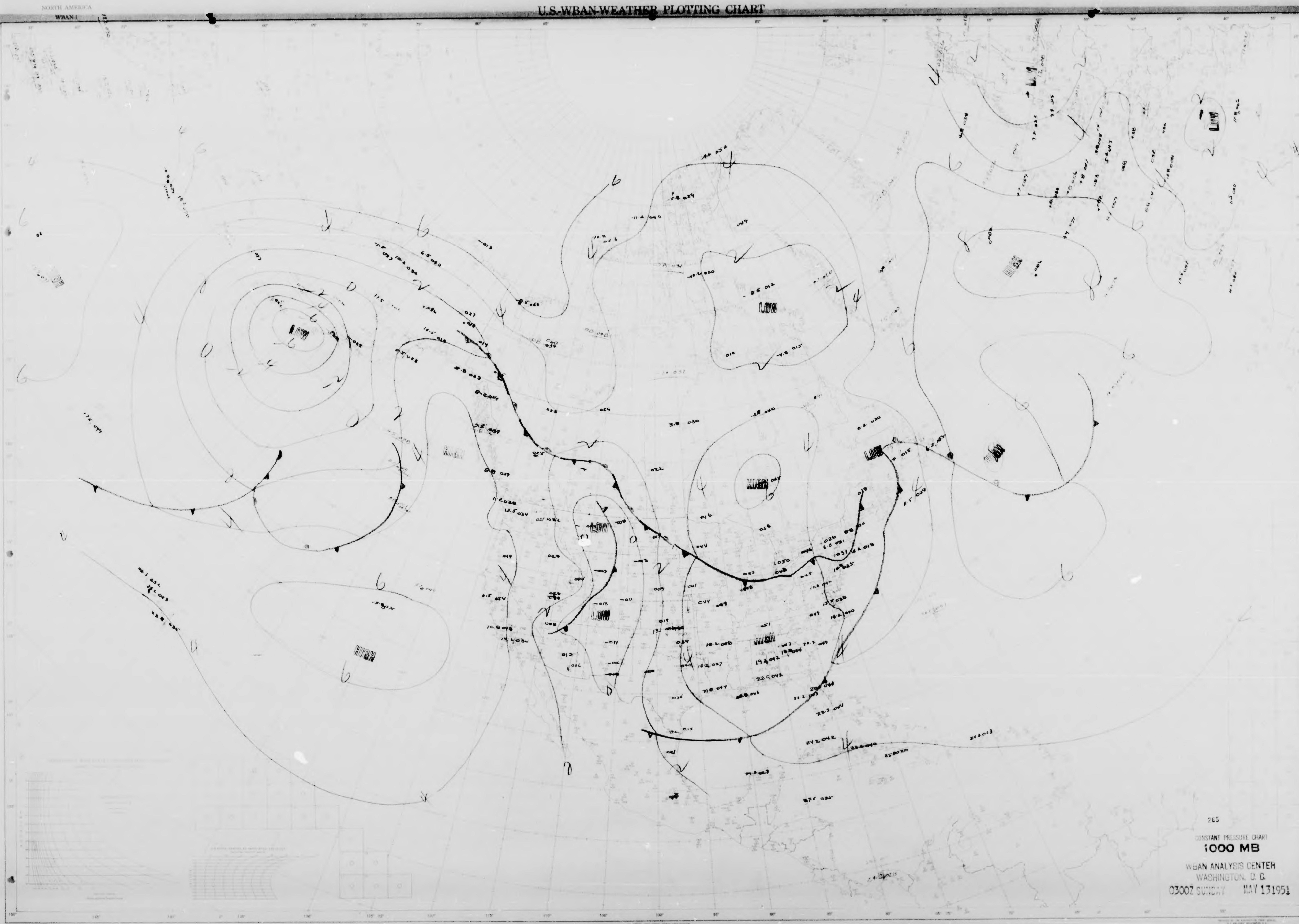
U.S.-WBAN-WEATHER PLOTTING CHART


528
532
524
536
540
544
548
LOW
HIGH
-40
-50
-70
-75
261

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 12 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH

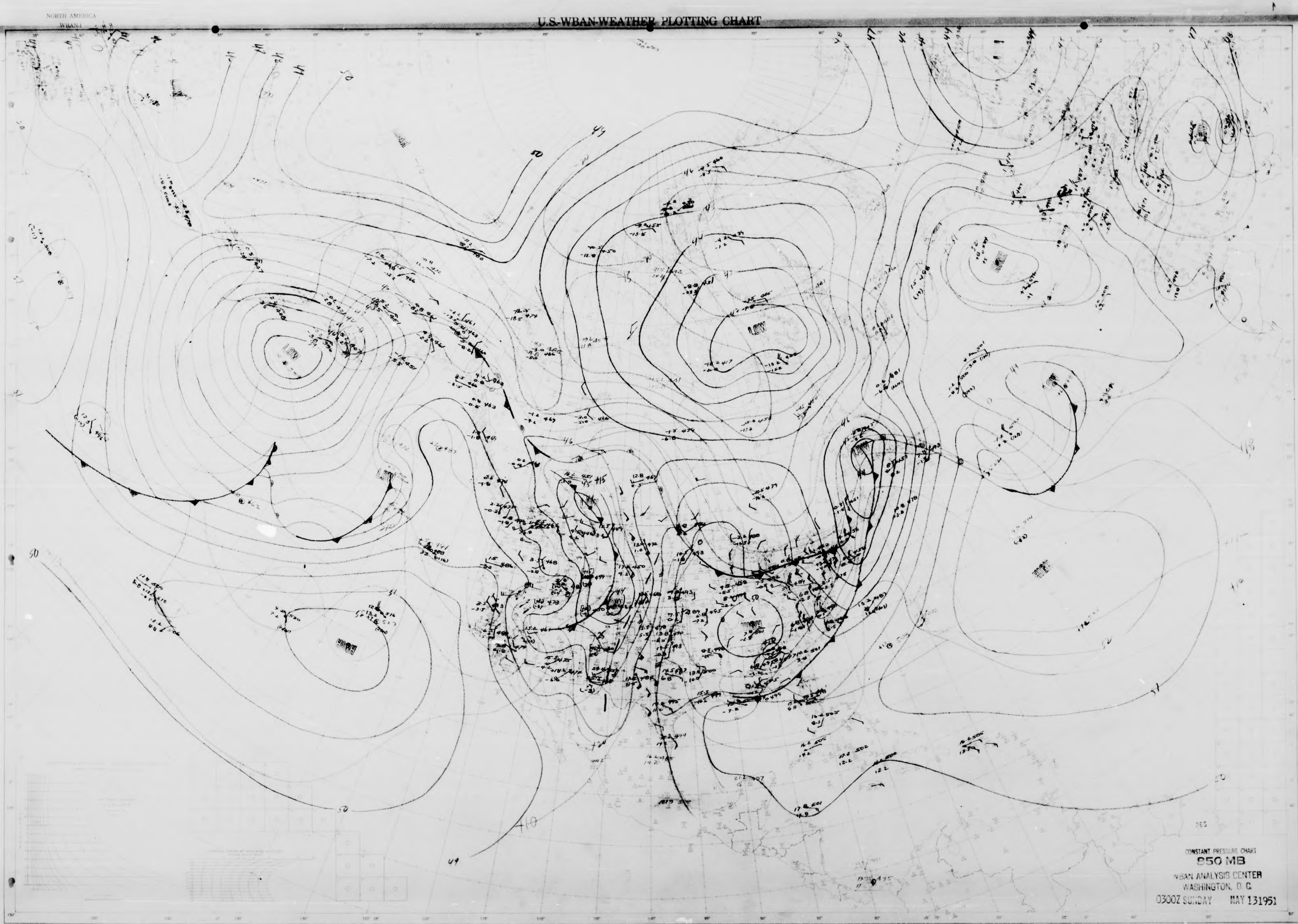
265

CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN-1

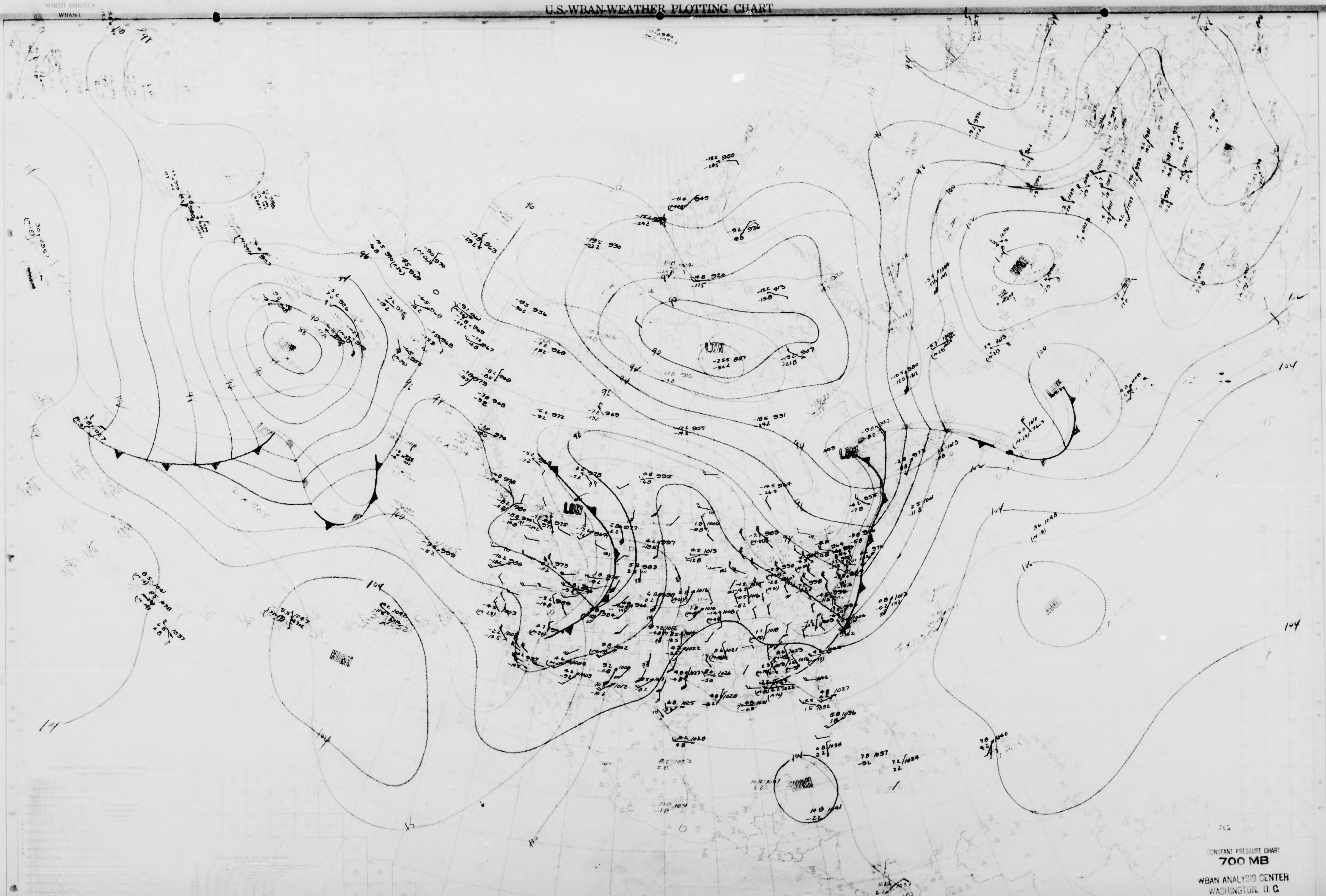
U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
265

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

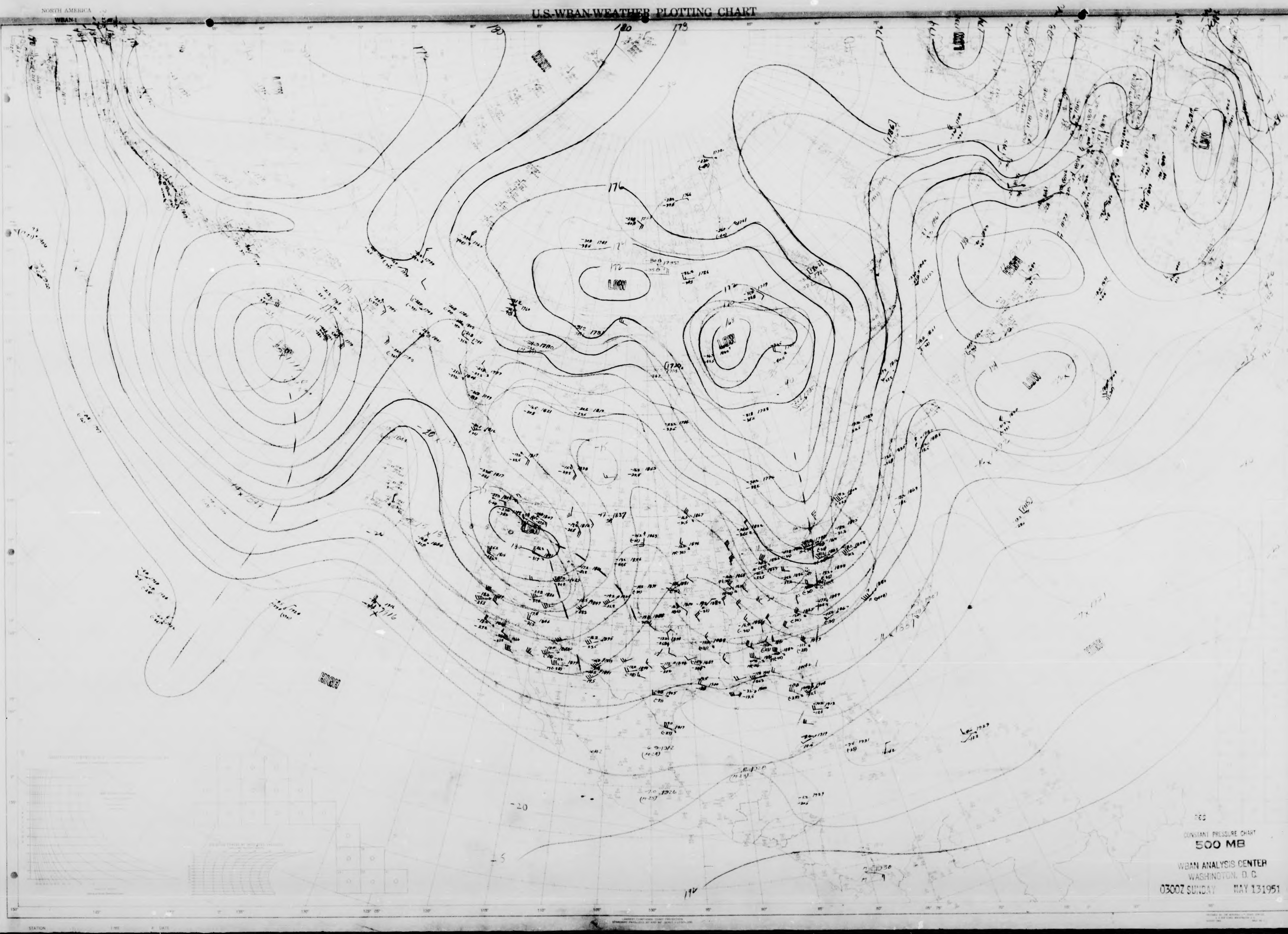

LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
90
94
96
98
100
102
104
106
110
265

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 13 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
176
180
178
174
172
-20
-5
194

CONSTANT PRESSURE CHART

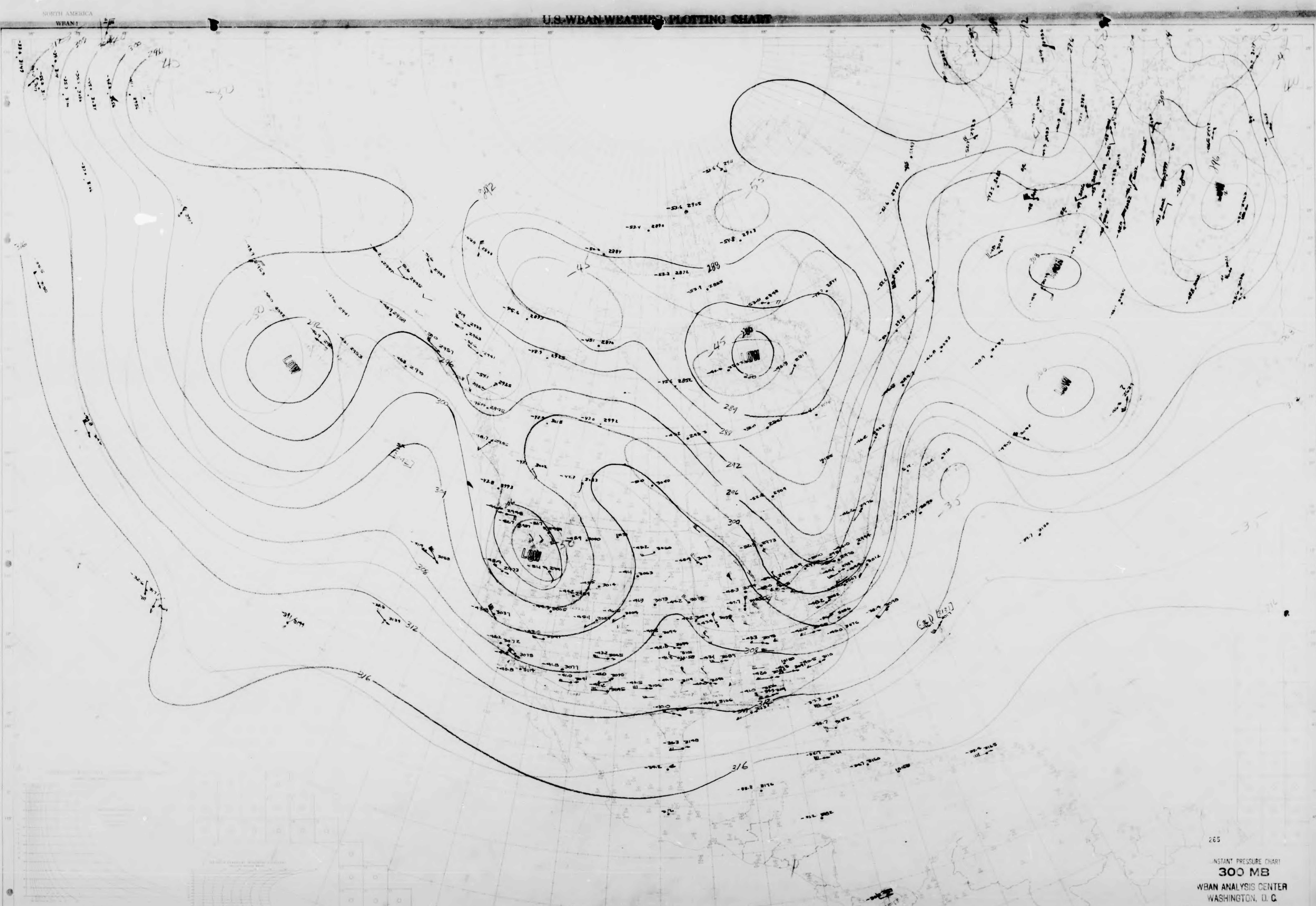
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN 1

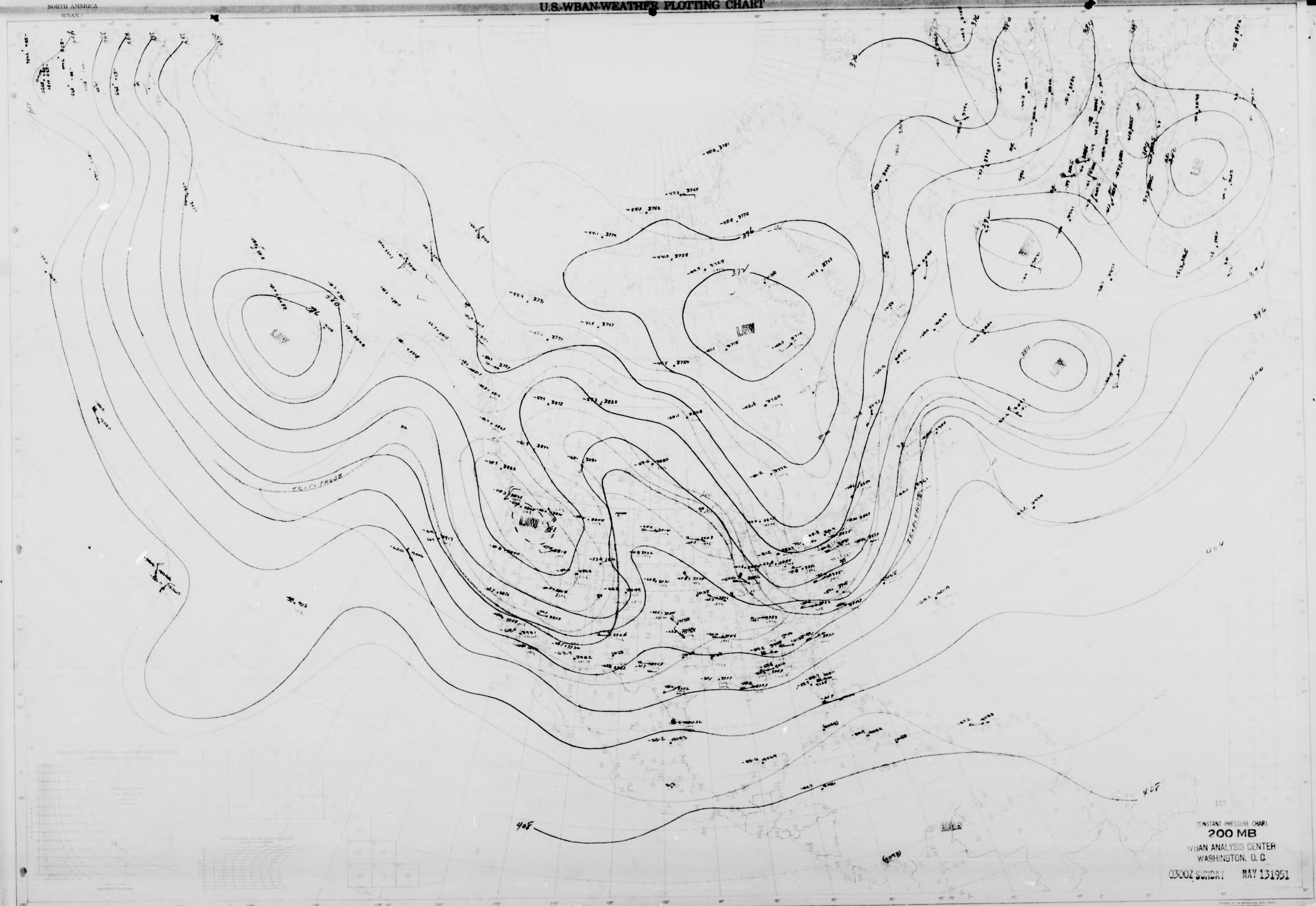
U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
-50
-45
-45
-55
-35
-35
316
312
308
306
304
300
296
292
288
284
280
276
272
265

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
376
380
384
400
404
408
408
TROPOPAUSE
TROPOPAUSE

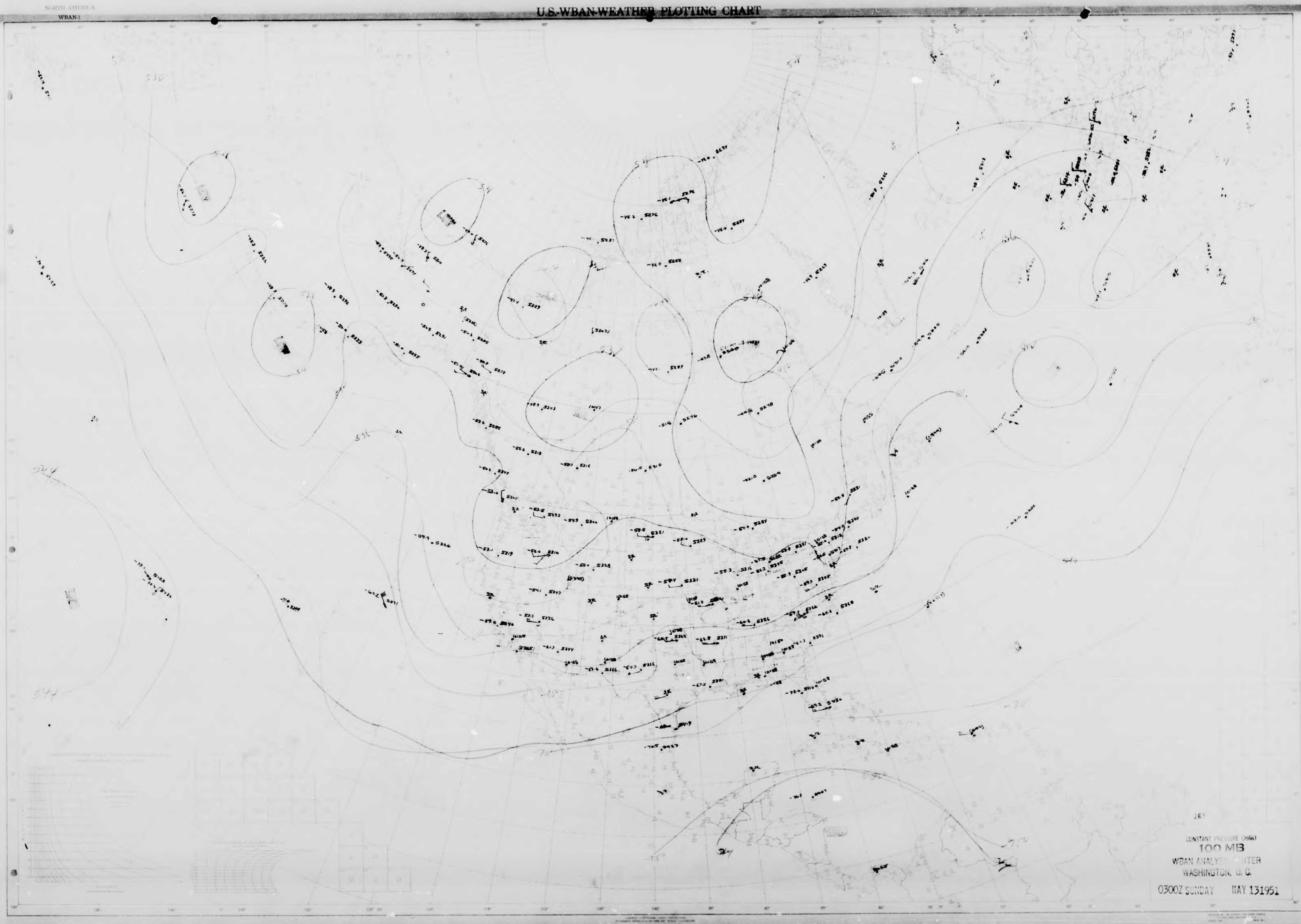
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAY 13 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



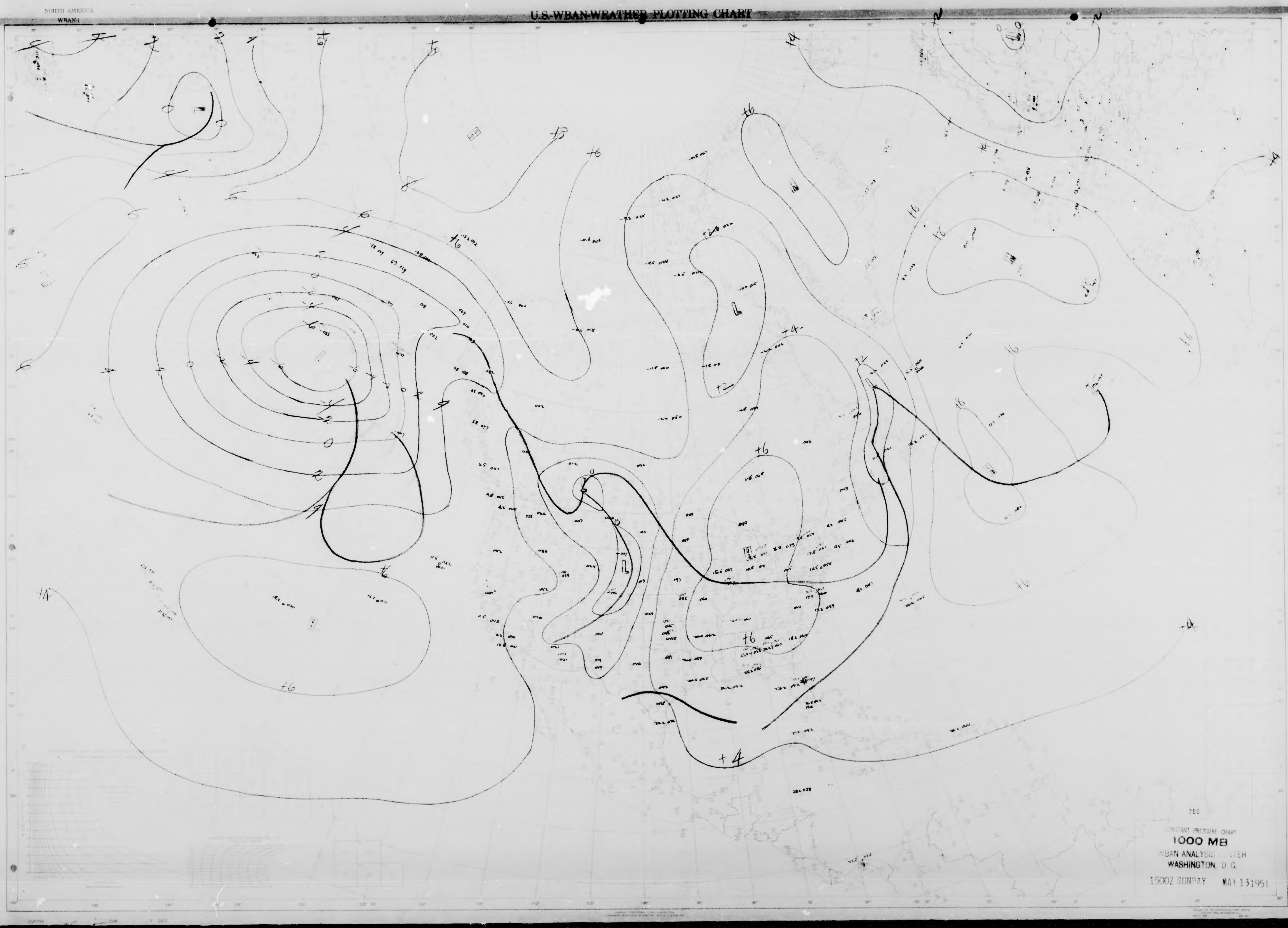
263

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



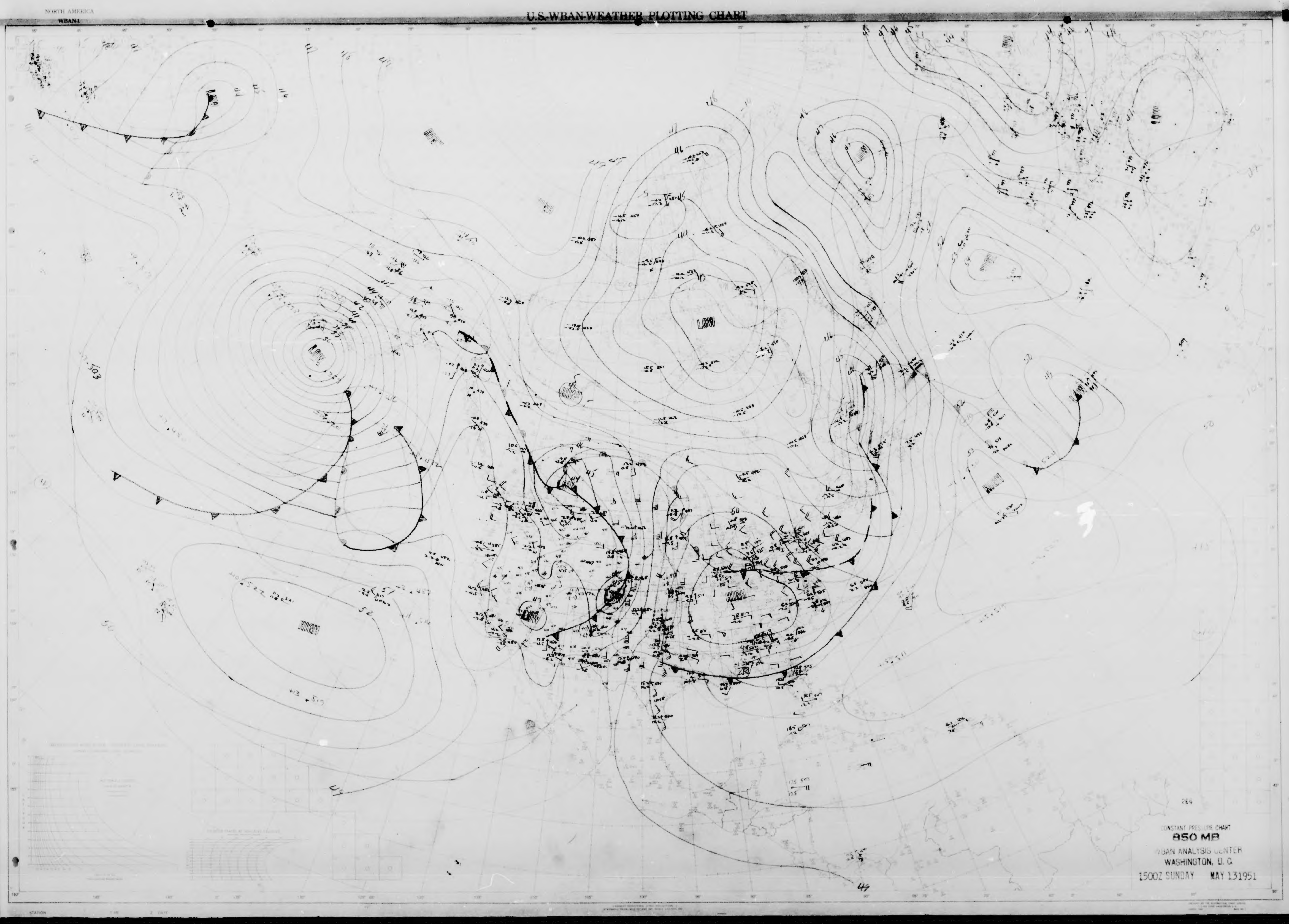
286

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 13 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



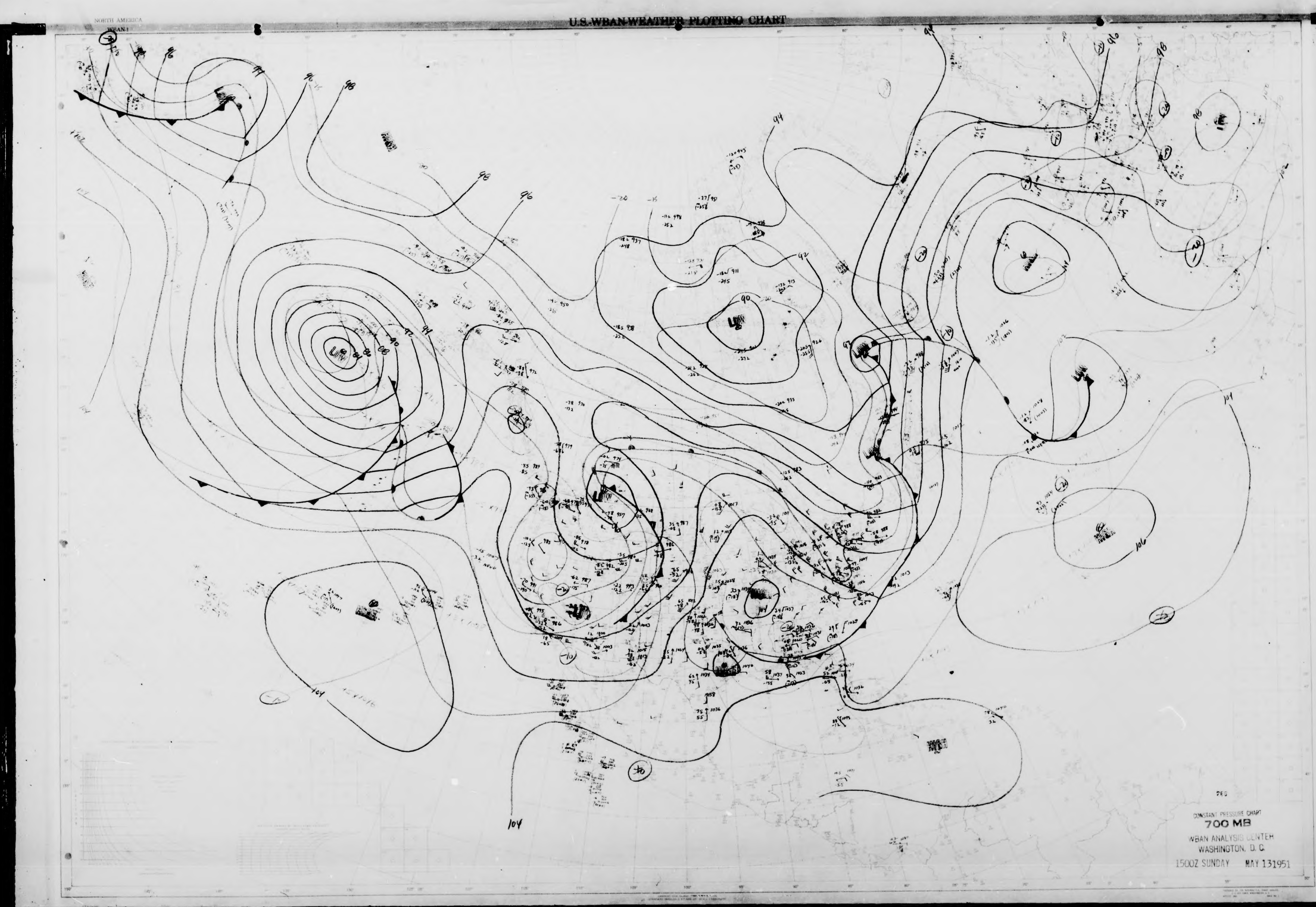
LOW
LOW
HIGH
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
266

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 13 1951

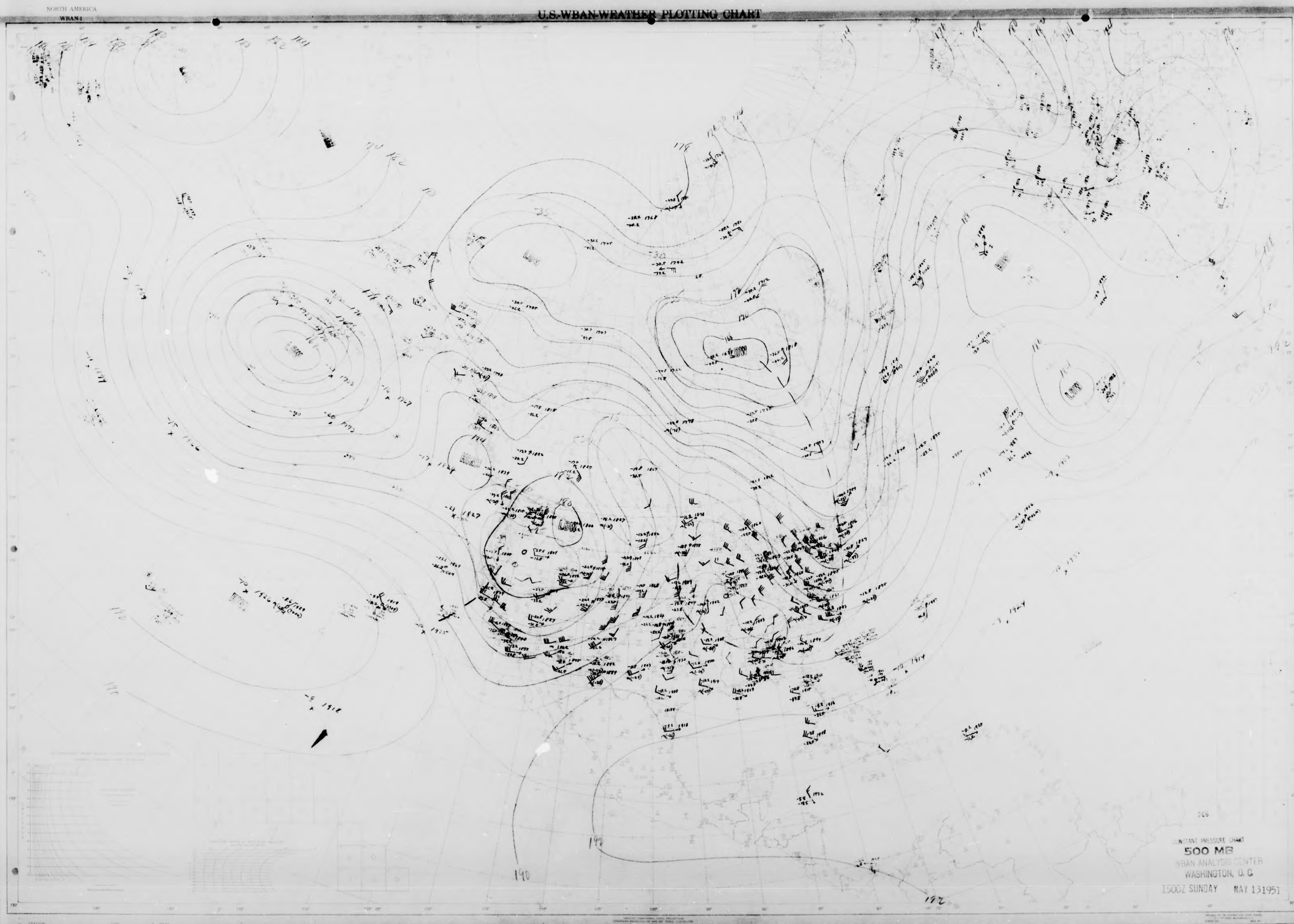

NORTH AMERICA
WBAN-1
U.S.-WBAN-WEATHER PLOTTING CHART
90
92
94
96
98
102
104
106
L
H
766

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 13 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
192
190
192
266

CONSTANT PRESSURE CHART

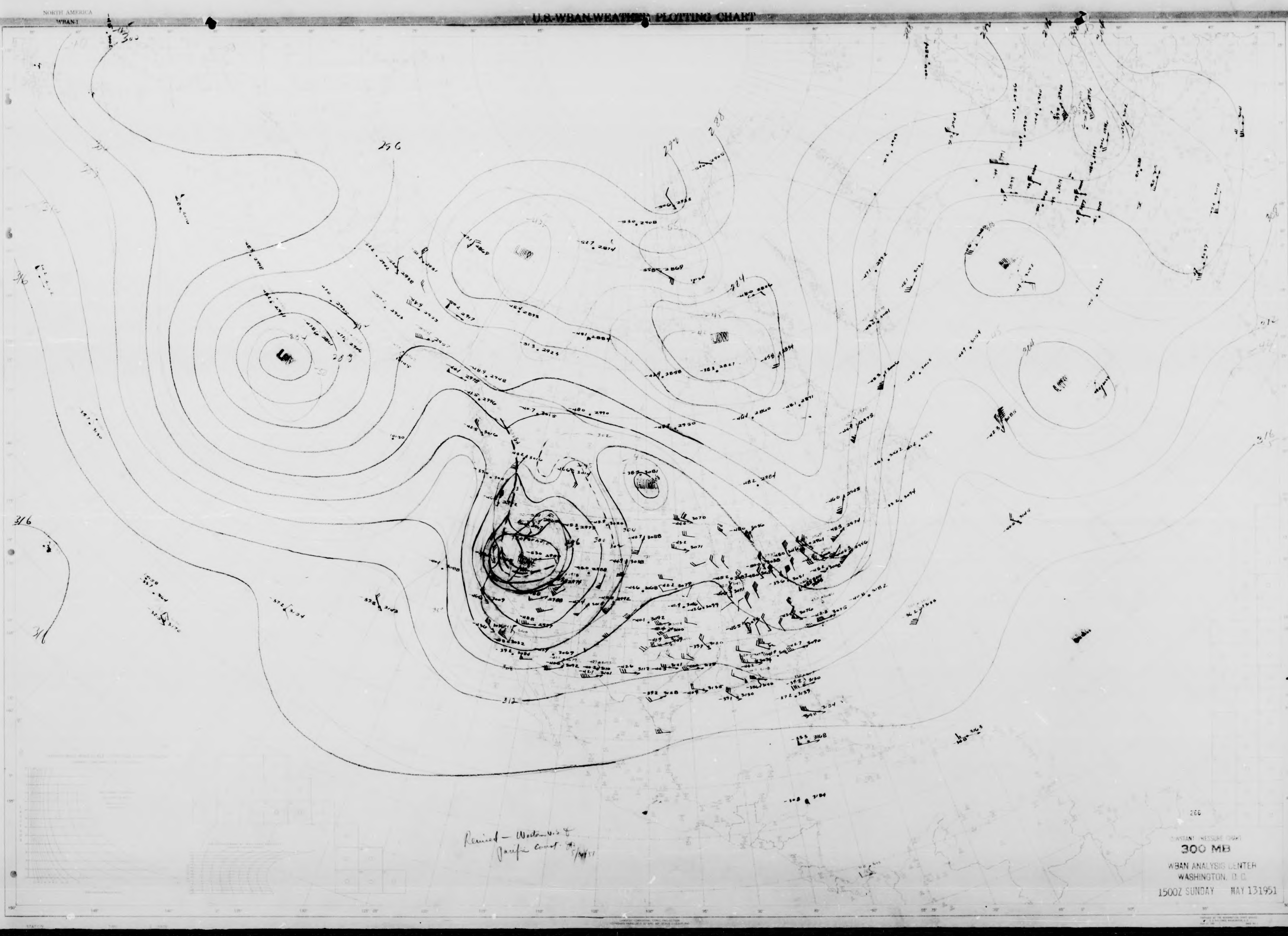
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



256
288
294
300
312
316
LOW
LOW
LOW
HIGH

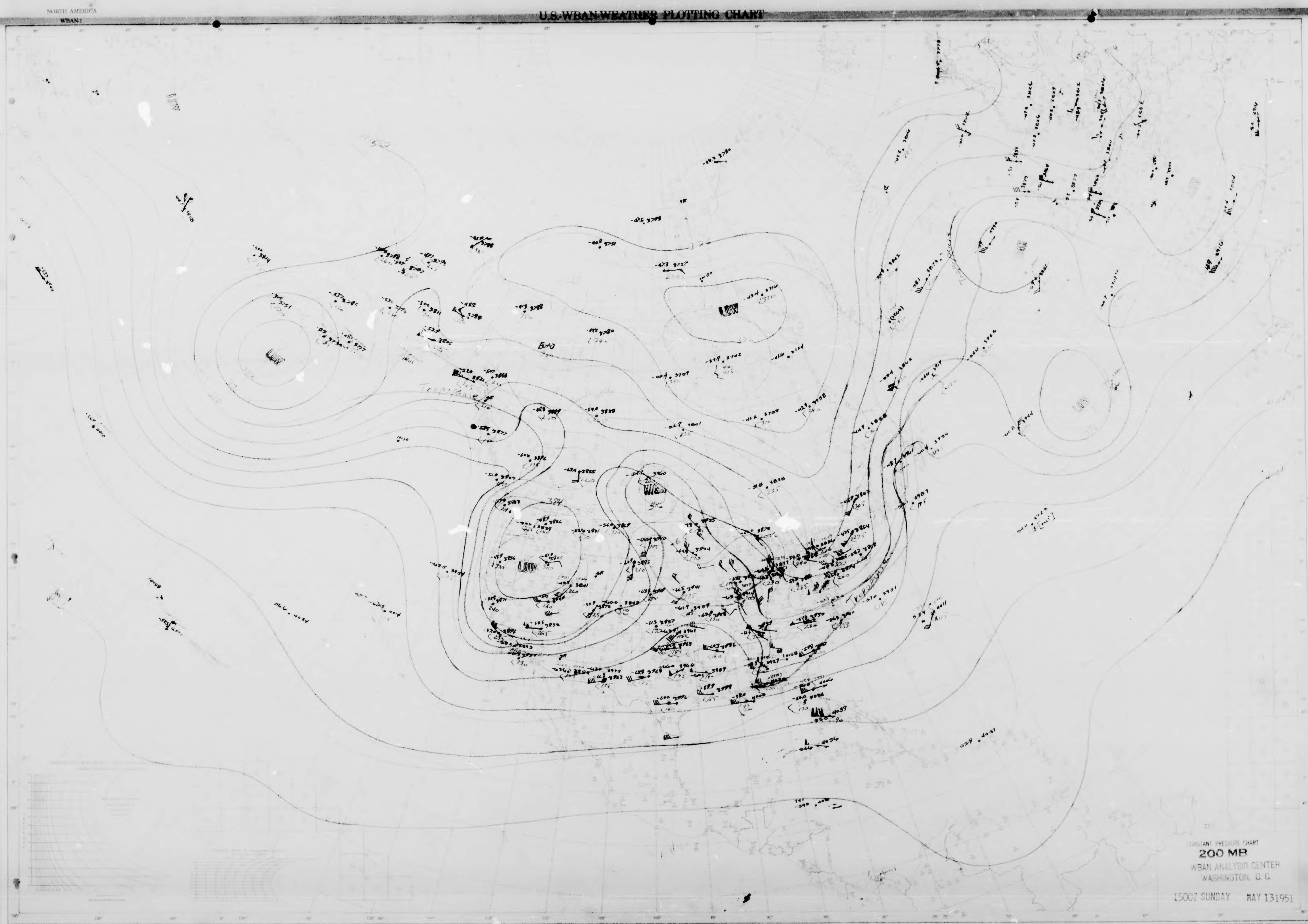
Revised — Western U.S. &
Pacific Coast. 5/14/51

266

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

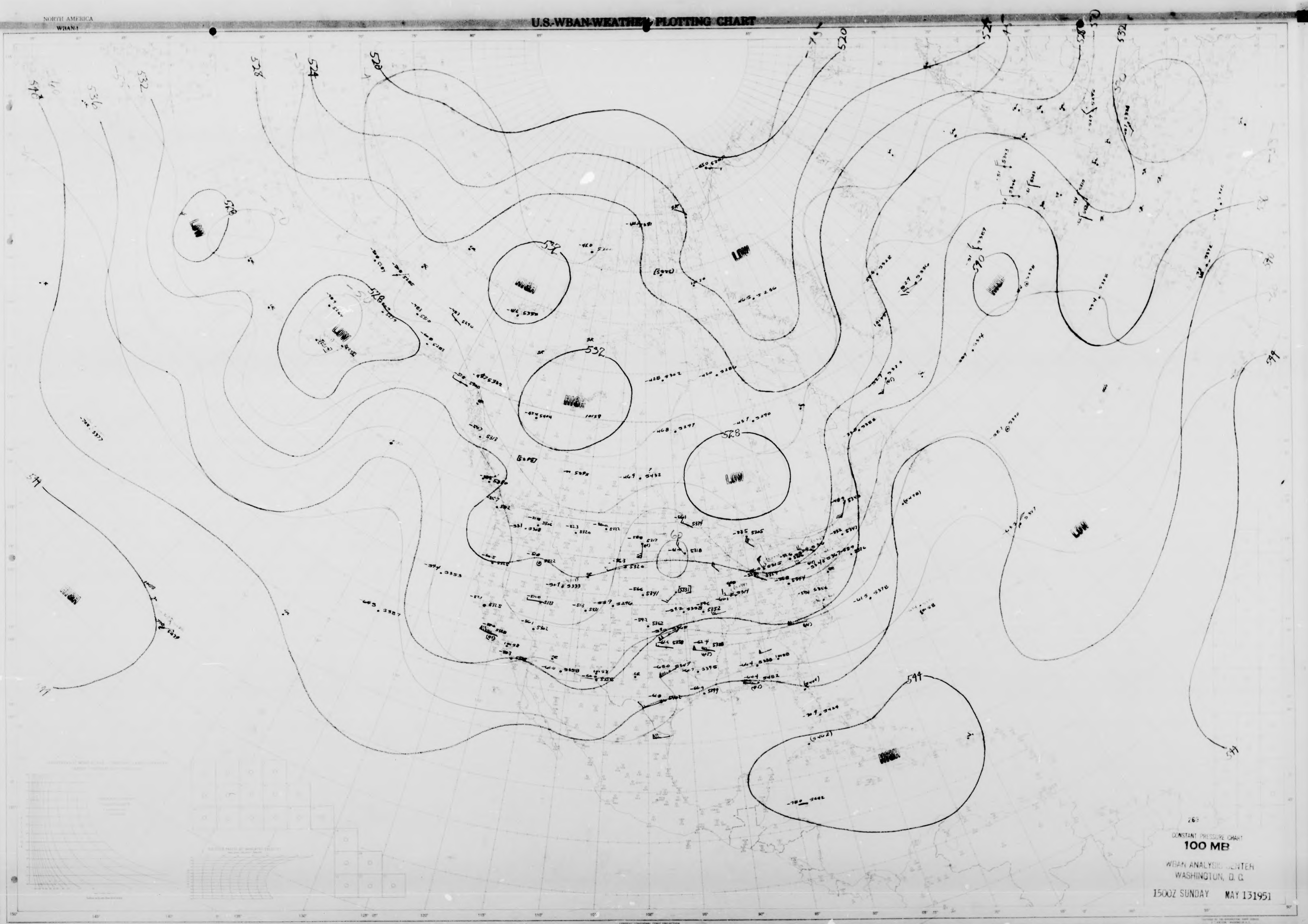

LOW
LOW
LOW
LOW
LOW
HIGH
Tropopause
Tropopause

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


540
536
532
528
524
520
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528
520
LOW
HIGH
532
LOW
528
HIGH
532
LOW
528
LOW
HIGH
LOW
HIGH
544
544
544
544
HIGH

263

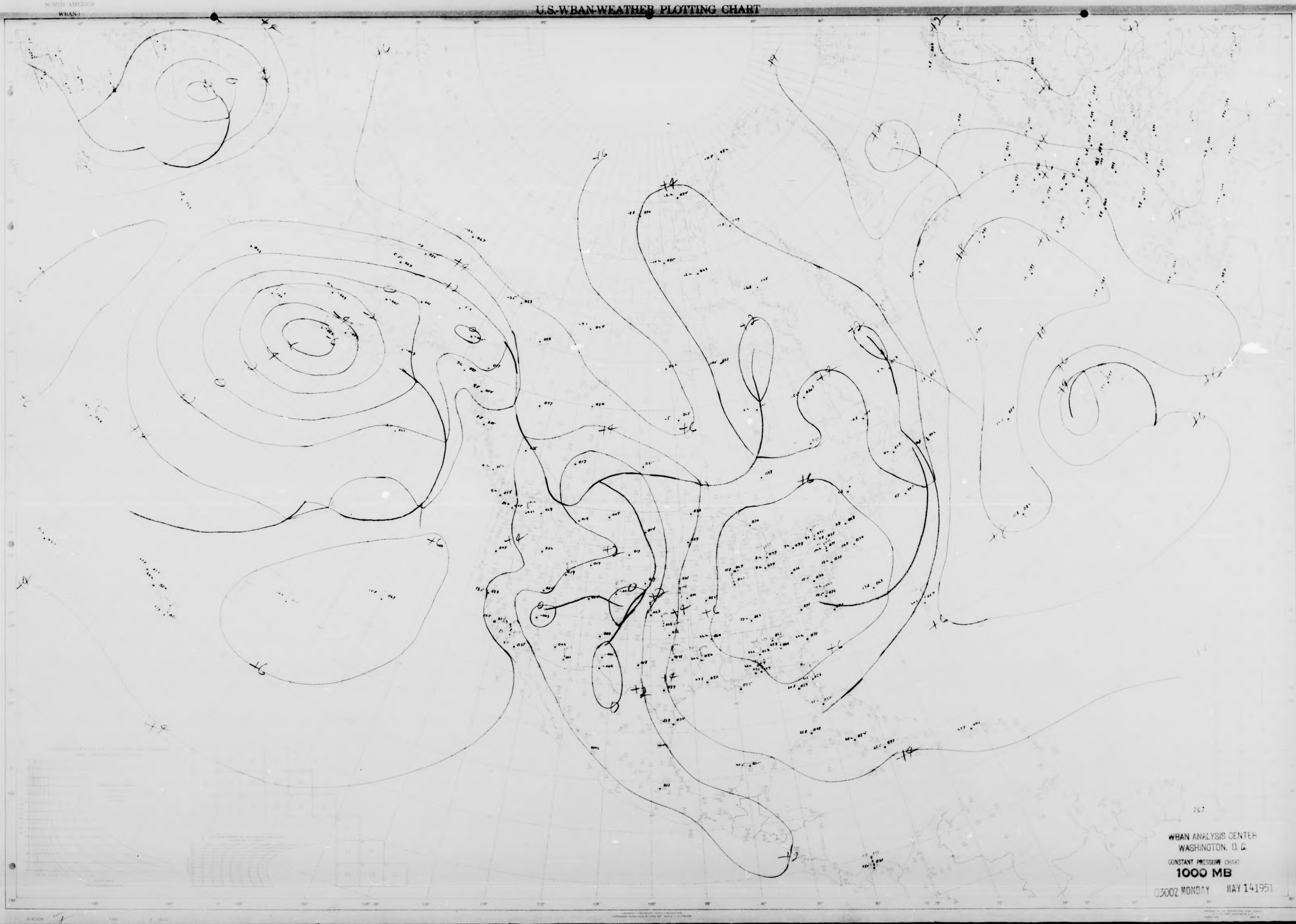
CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 13 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



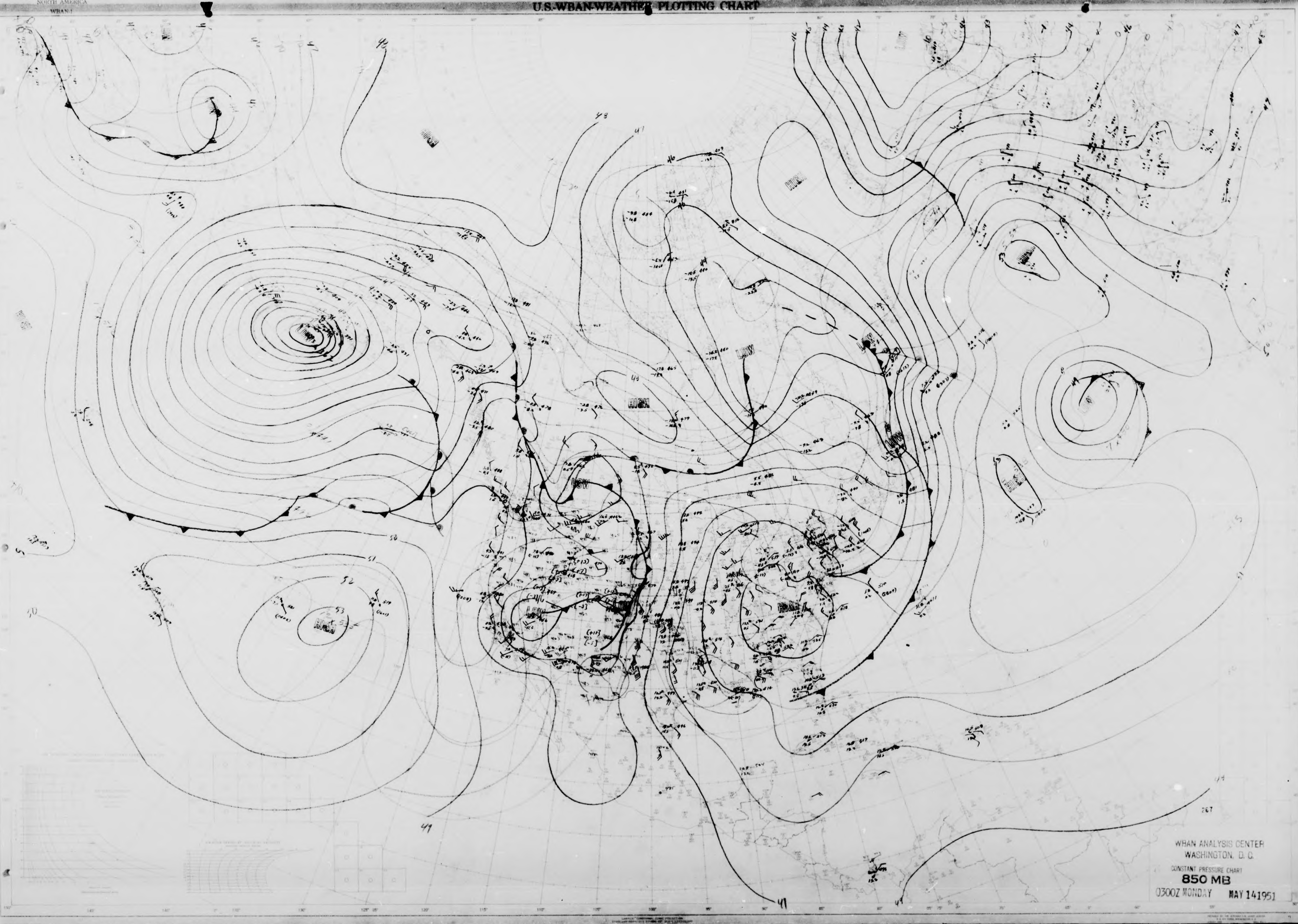
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

CONSTANT PRESSURE CHART
1000 MB

0300Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

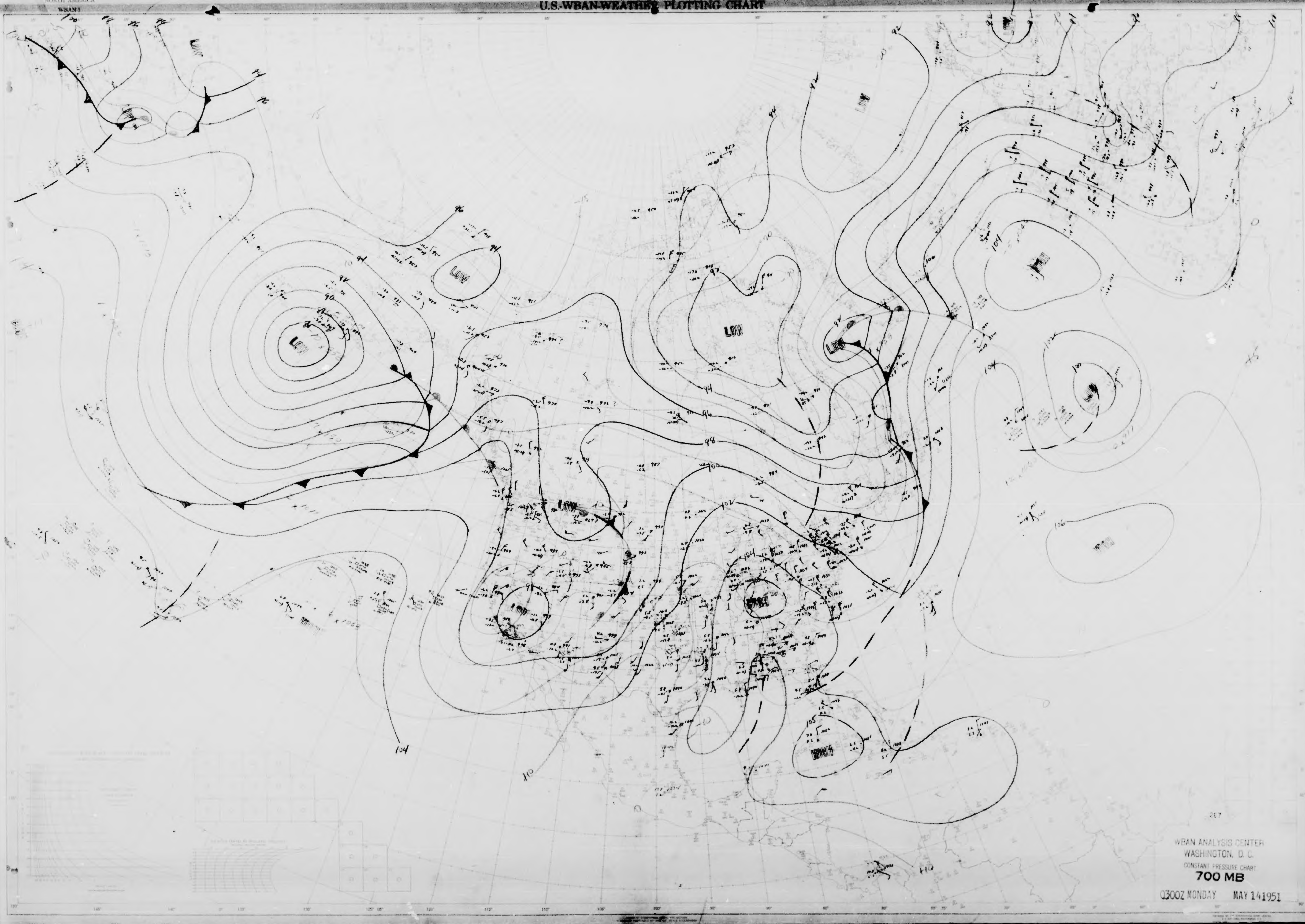

HIGH
LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
HIGH
LOW
LOW
LOW
HIGH
HIGH
HIGH
40
43
41
46
44
49
50
51
52
53
41
267

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

CONSTANT PRESSURE CHART
850 MB
0300Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART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LOW
LOW
LOW
LOW
LOW
LOW
LOW
90
94
96
98
100
104
106
110
134

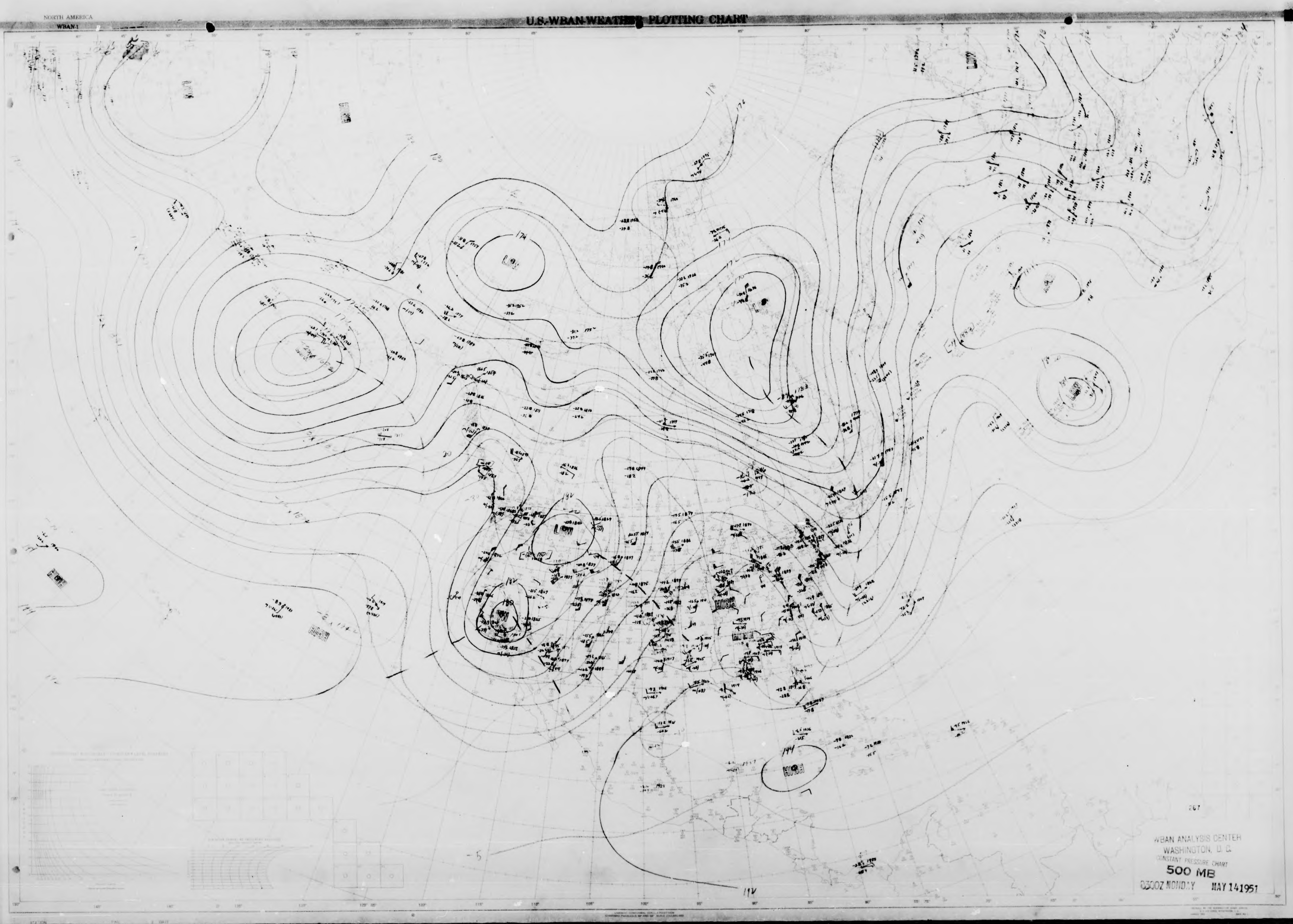
287

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
700 MB
0300Z MONDAY MAY 14 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



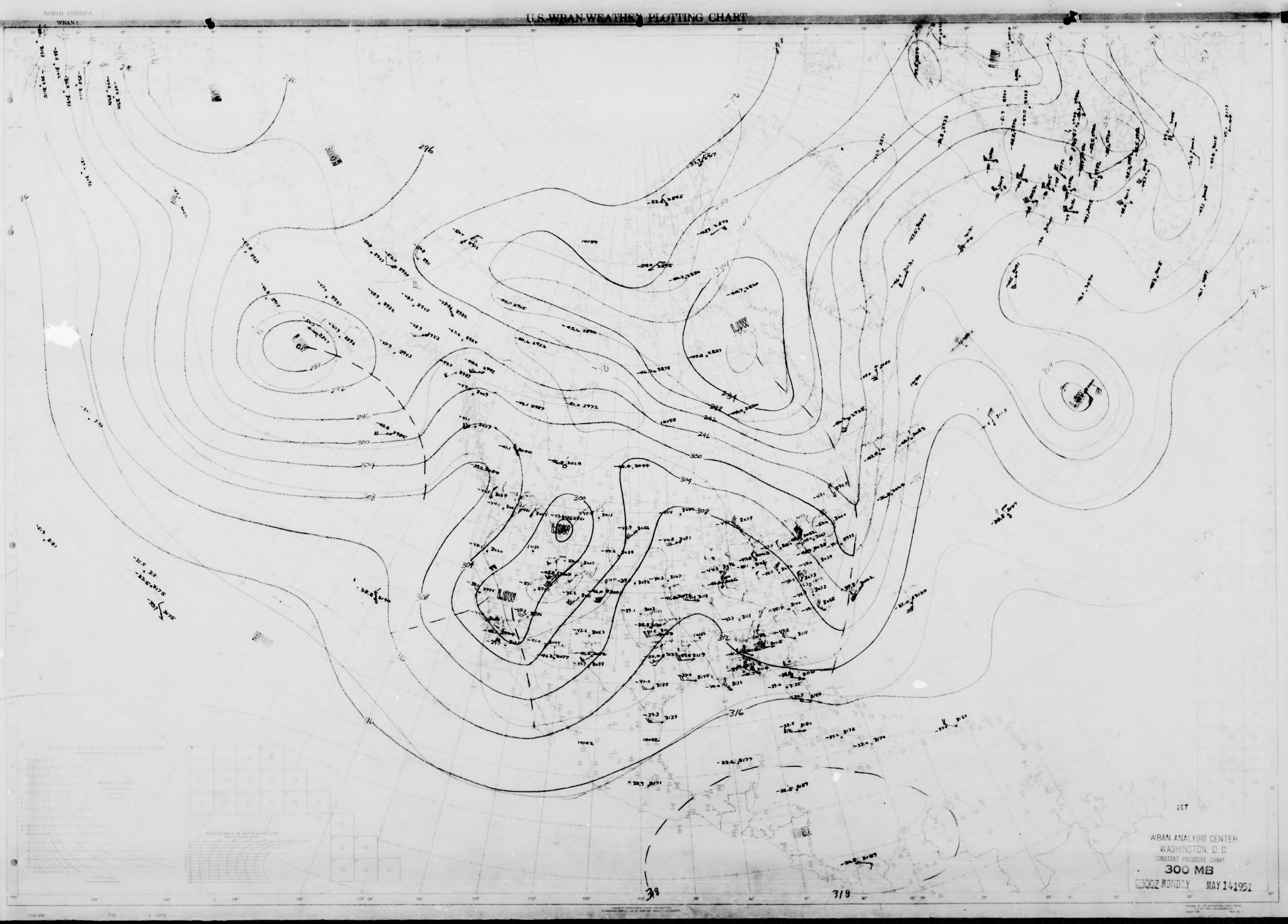
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
174
180
186
144
144

267

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
500 MB
0300Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



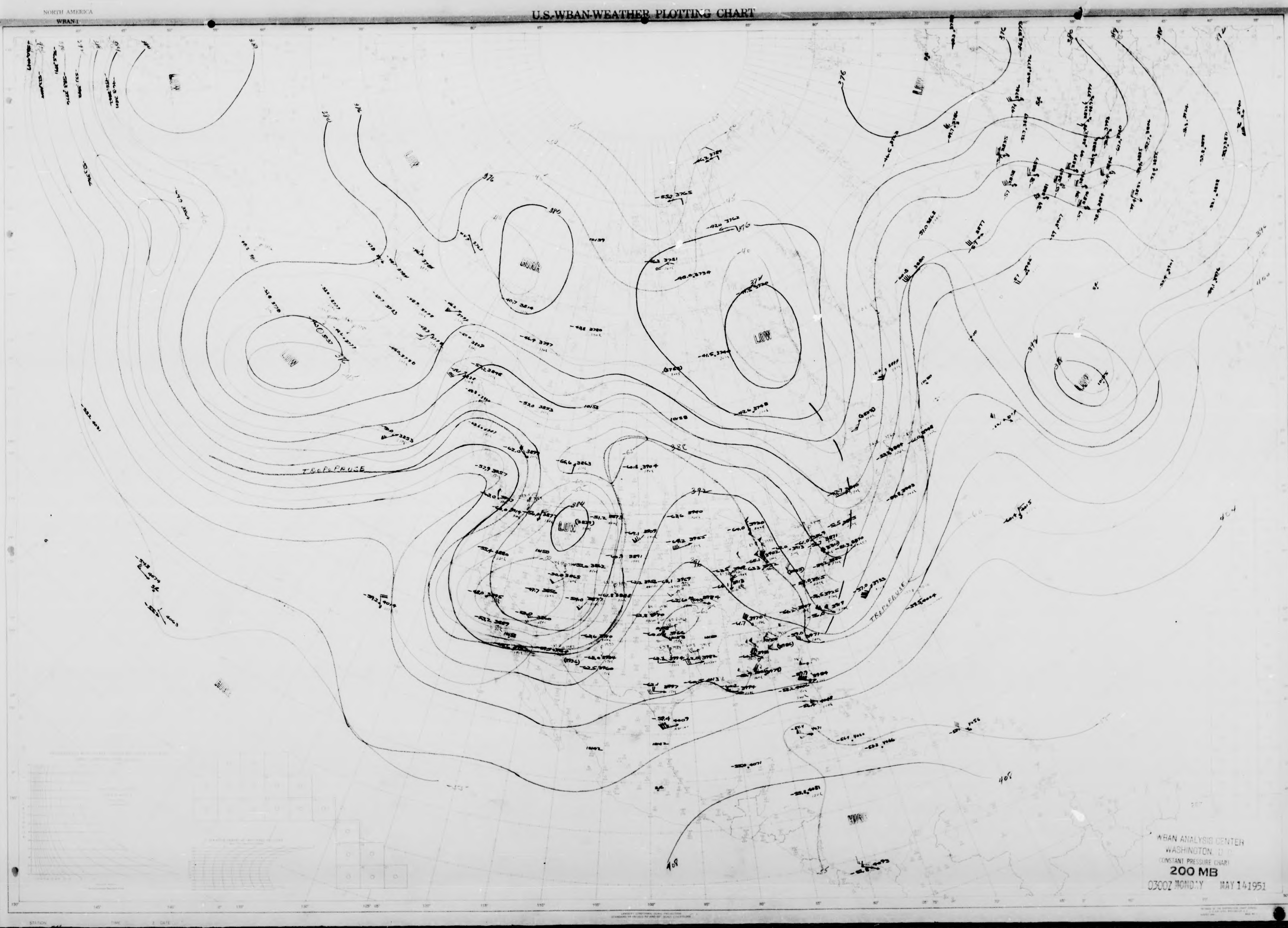
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
288
292
296
296
300
304
308
312
316
319

267

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
300 MB
0300Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

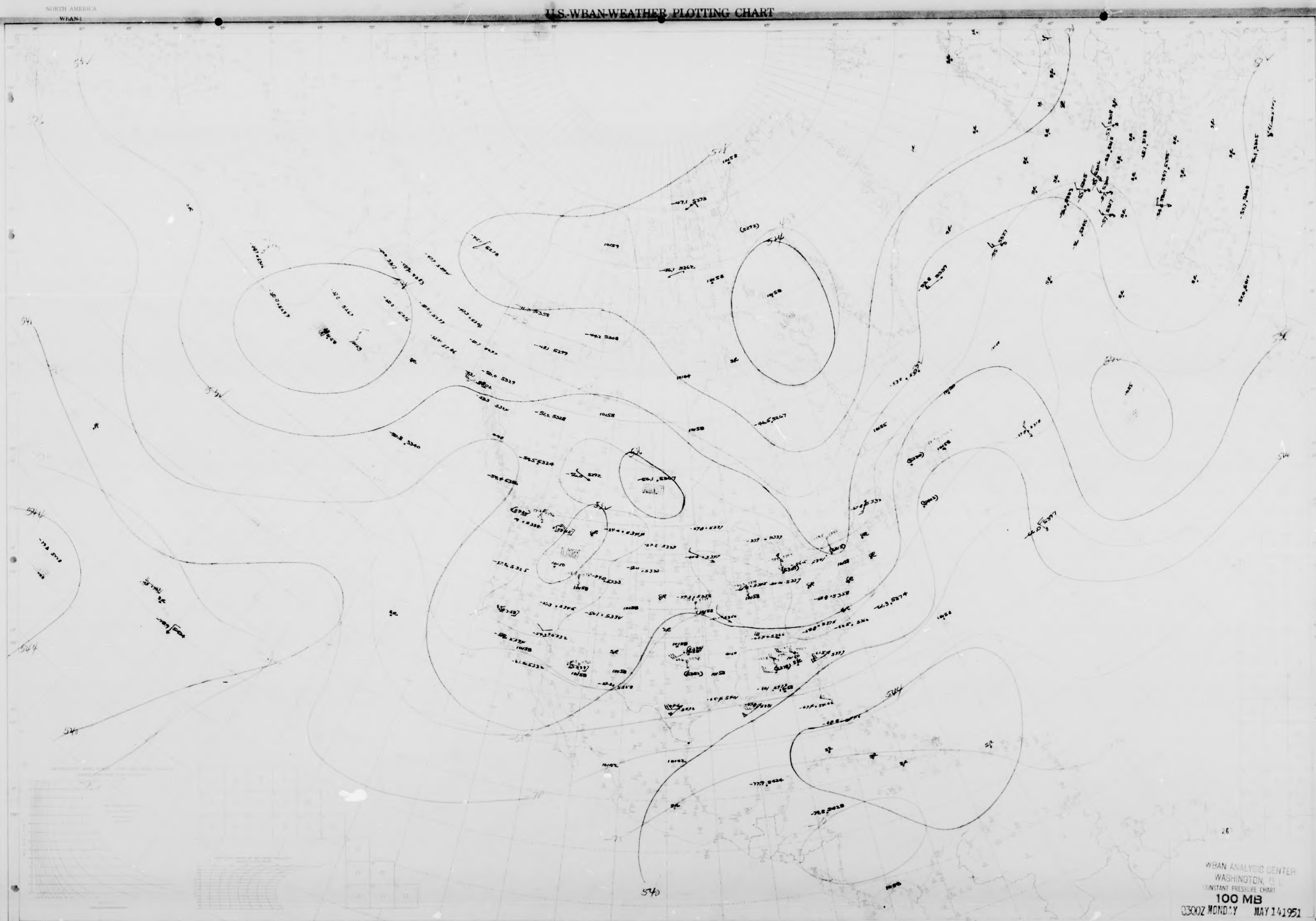
U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
HIGH
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
TROPOPAUSE
TROPOPAUSE
380
376
384
392
396
404
408

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
CONSTANT PRESSURE CHART
200 MB
0300Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

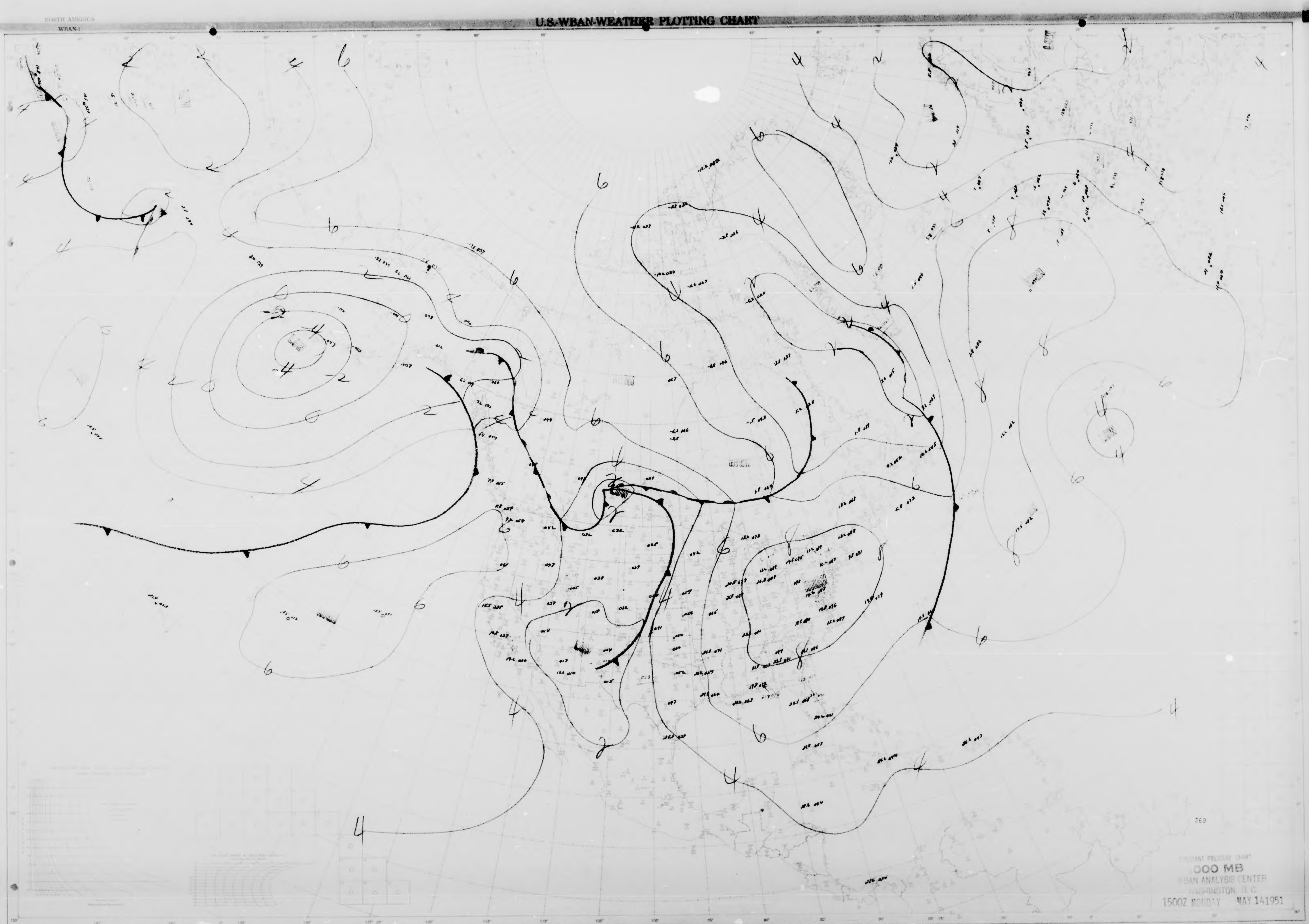
U.S. WBAN-WEATHER PLOTTING CHART


544
540
544
544
544
544
540
544
544
540
267

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
CONSTANT PRESSURE CHART
100 MB
0300Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

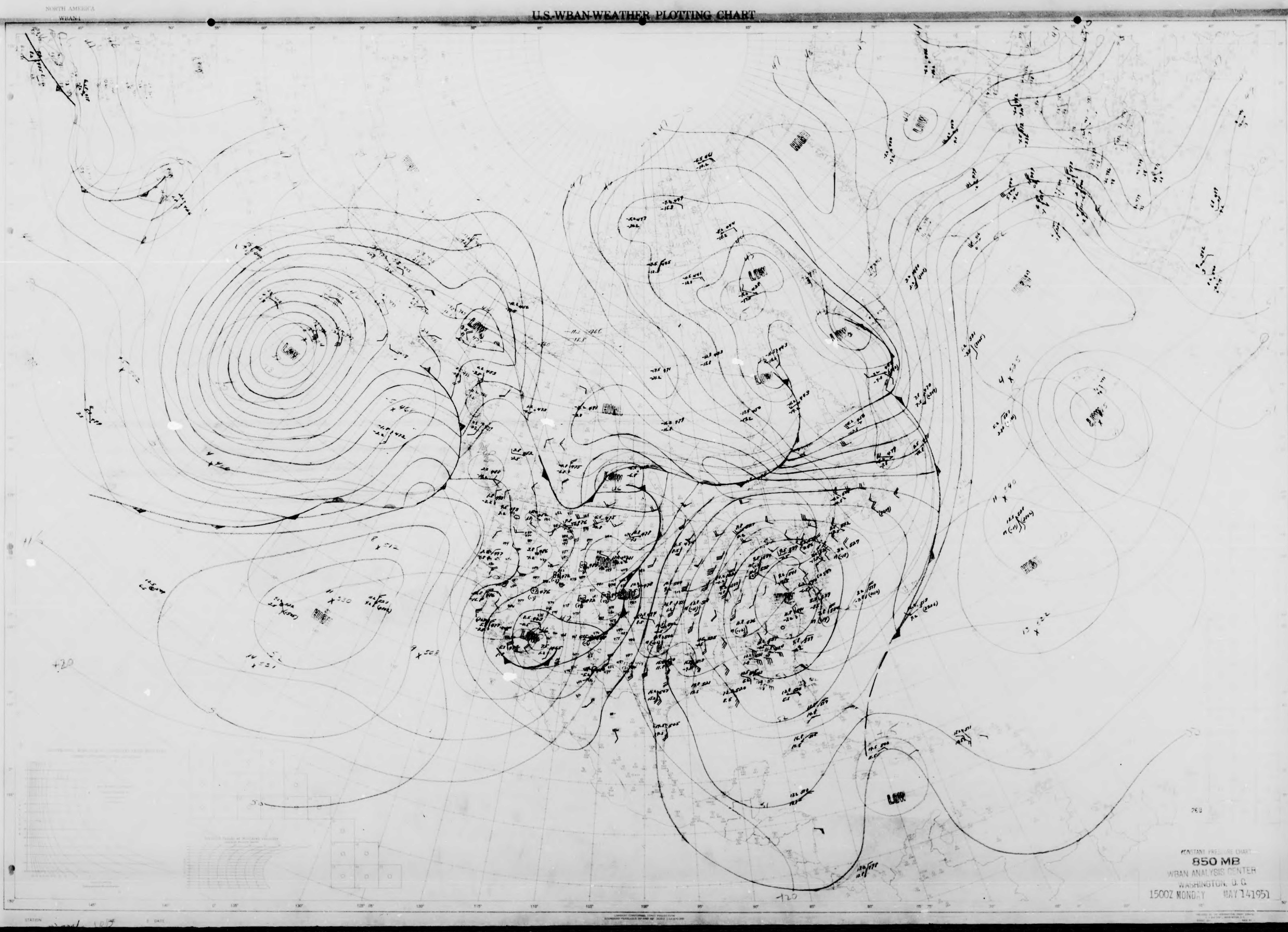
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

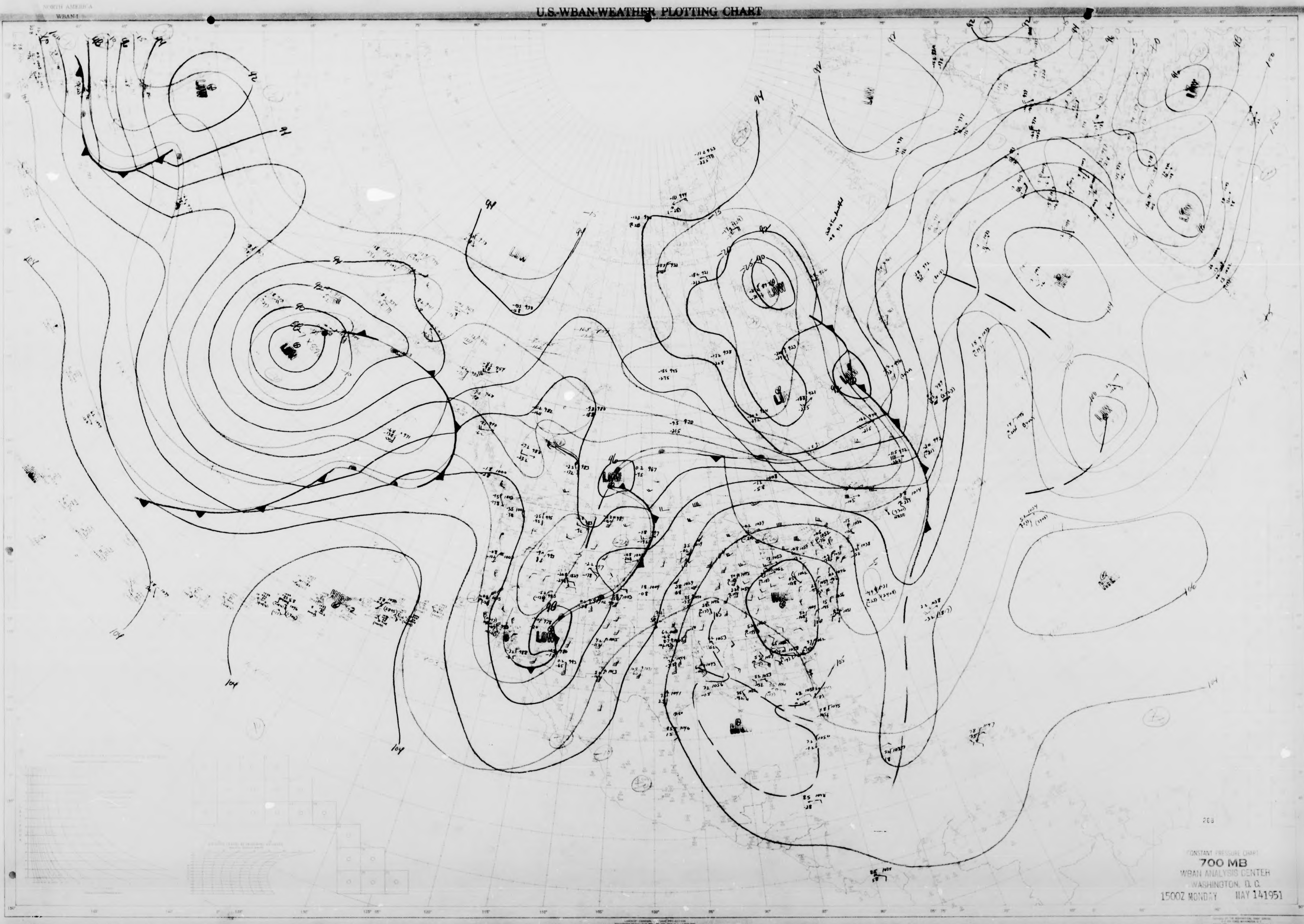
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
+20
+20
268

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

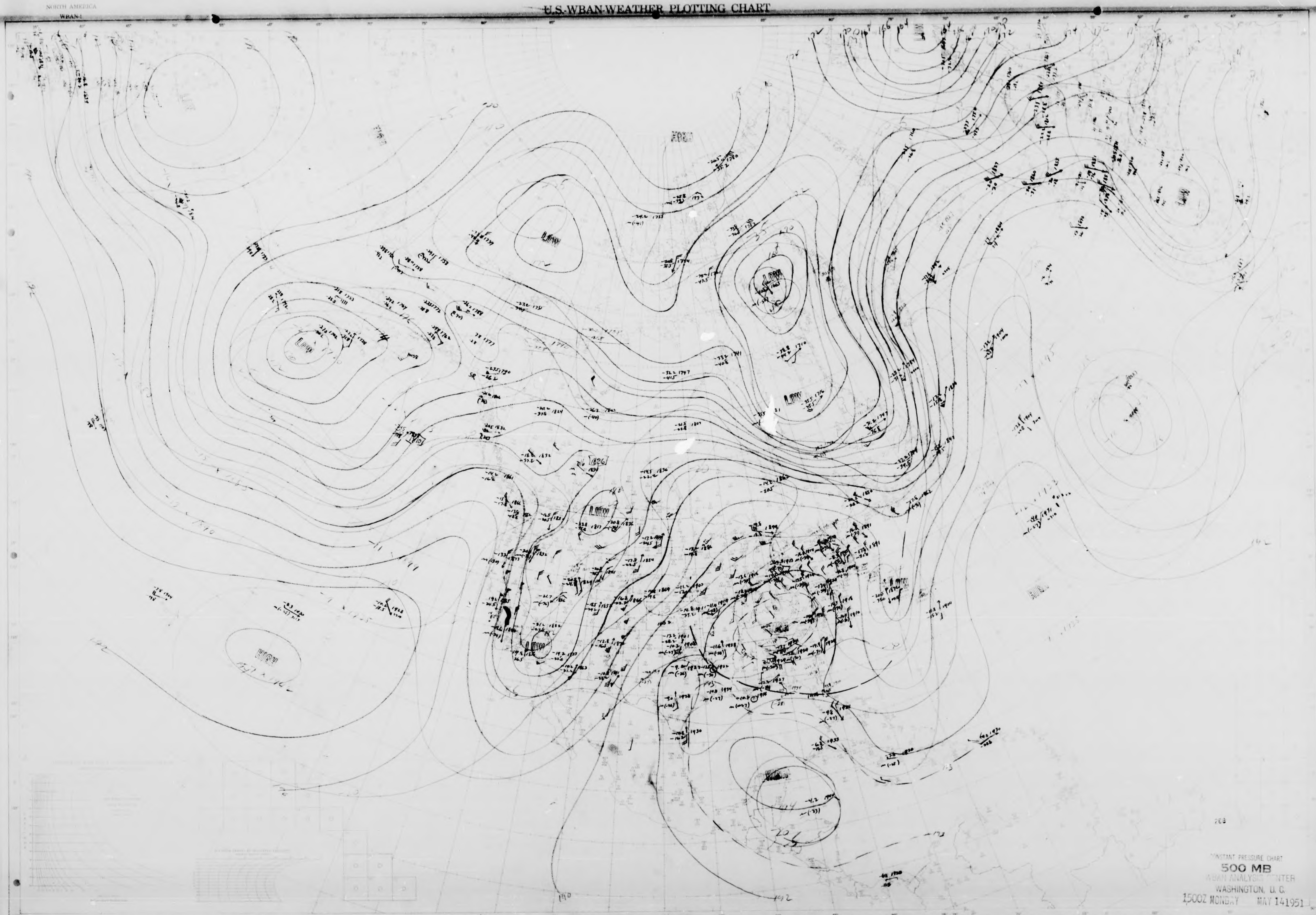

LOW
HIGH
92
94
96
98
100
102
104
106
268

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 14 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
268

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

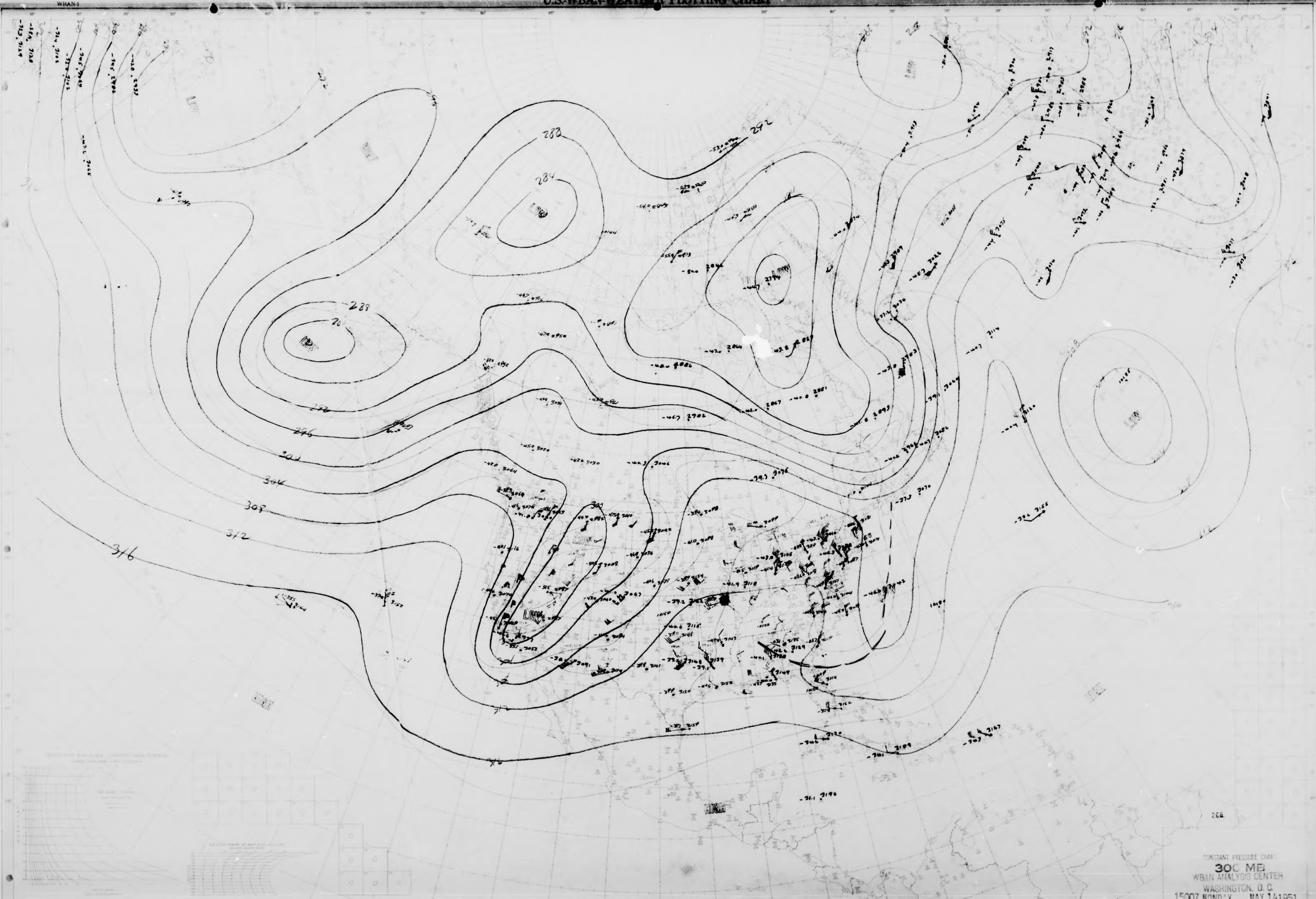
WASHINGTON, D. C.

1500Z MONDAY MAY 14 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
280
284
288
292
296
300
304
308
312
316

268

CONSTANT PRESSURE CHART

300 MB

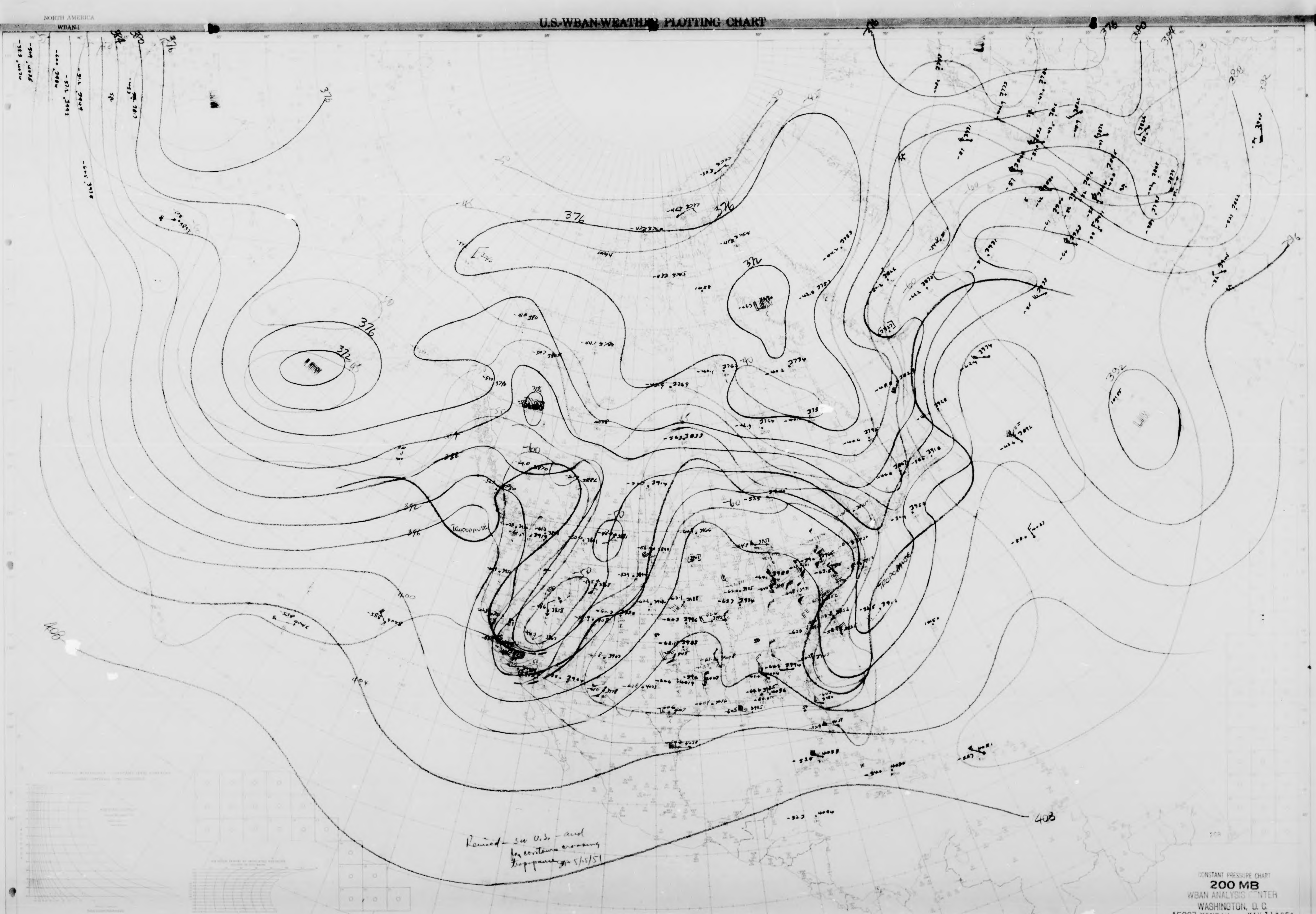
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



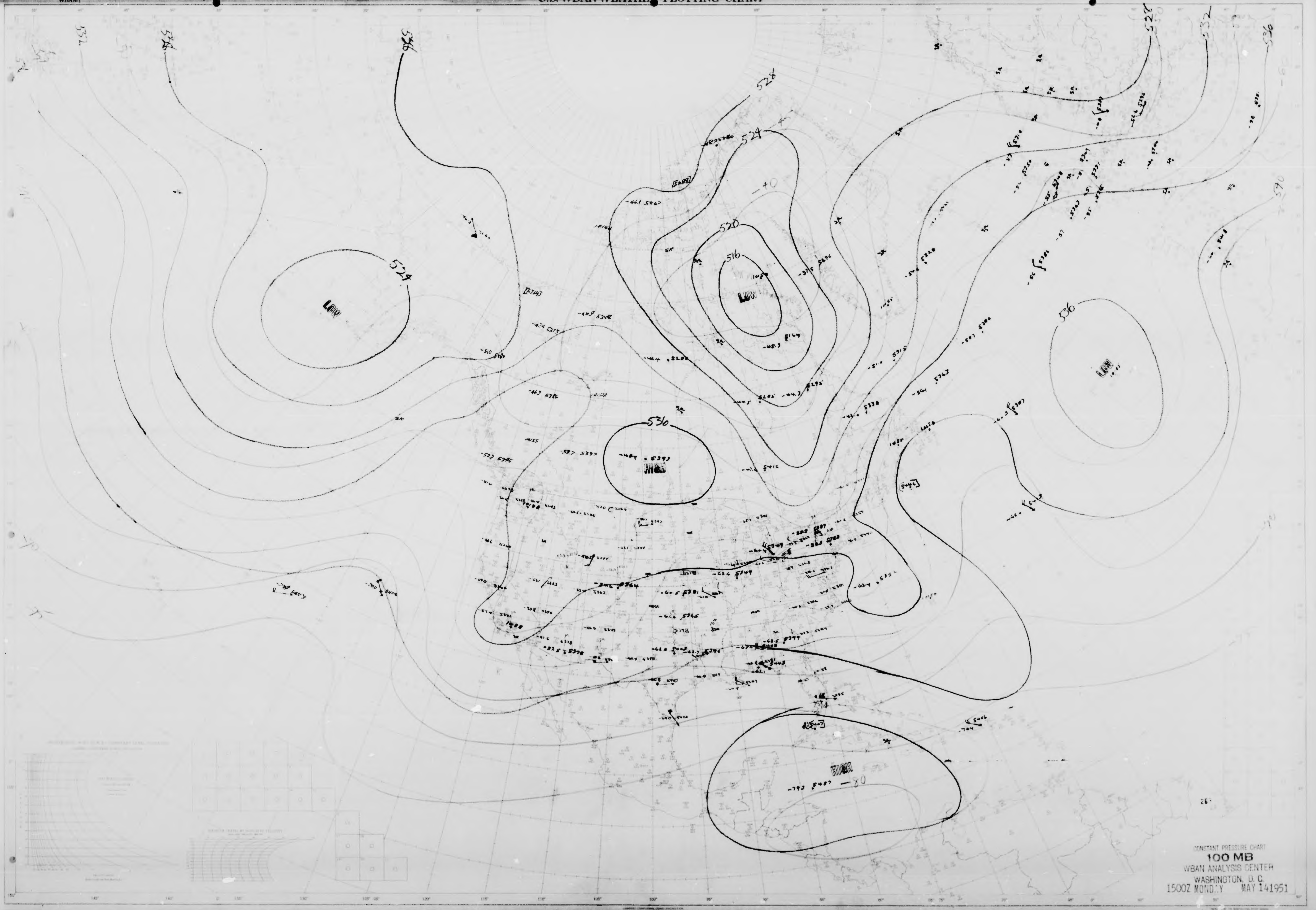
376
380
384
388
392
396
400
404
408
372
378
LOW
TROPOPAUSE
-45
-50
-55
-60
-40

Revised – SW U.S. – and for contours crossing tropopause 5/15/51

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

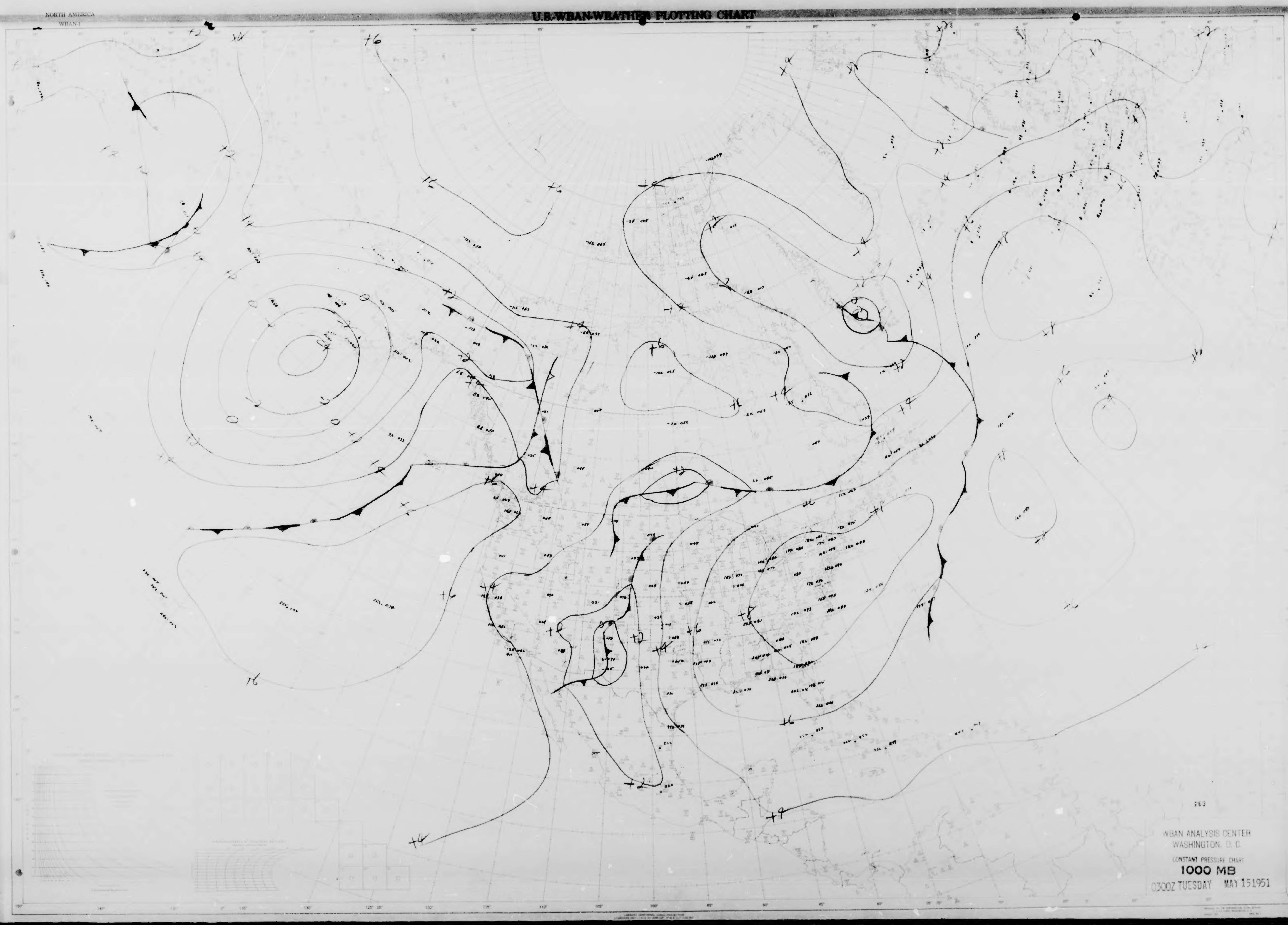
U.S. WBAN-WEATHER PLOTTING CHART


532
528
524
536
524
LOW
528
524
-40
520
516
LOW
536
HIGH
536
LOW
532
532
536
HIGH
-80
261

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 14 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


+2
+4
+6
+8
0
-2
+2
+4
+6
+8
+4
+2
+6
+4
+2
+4
+6
+8

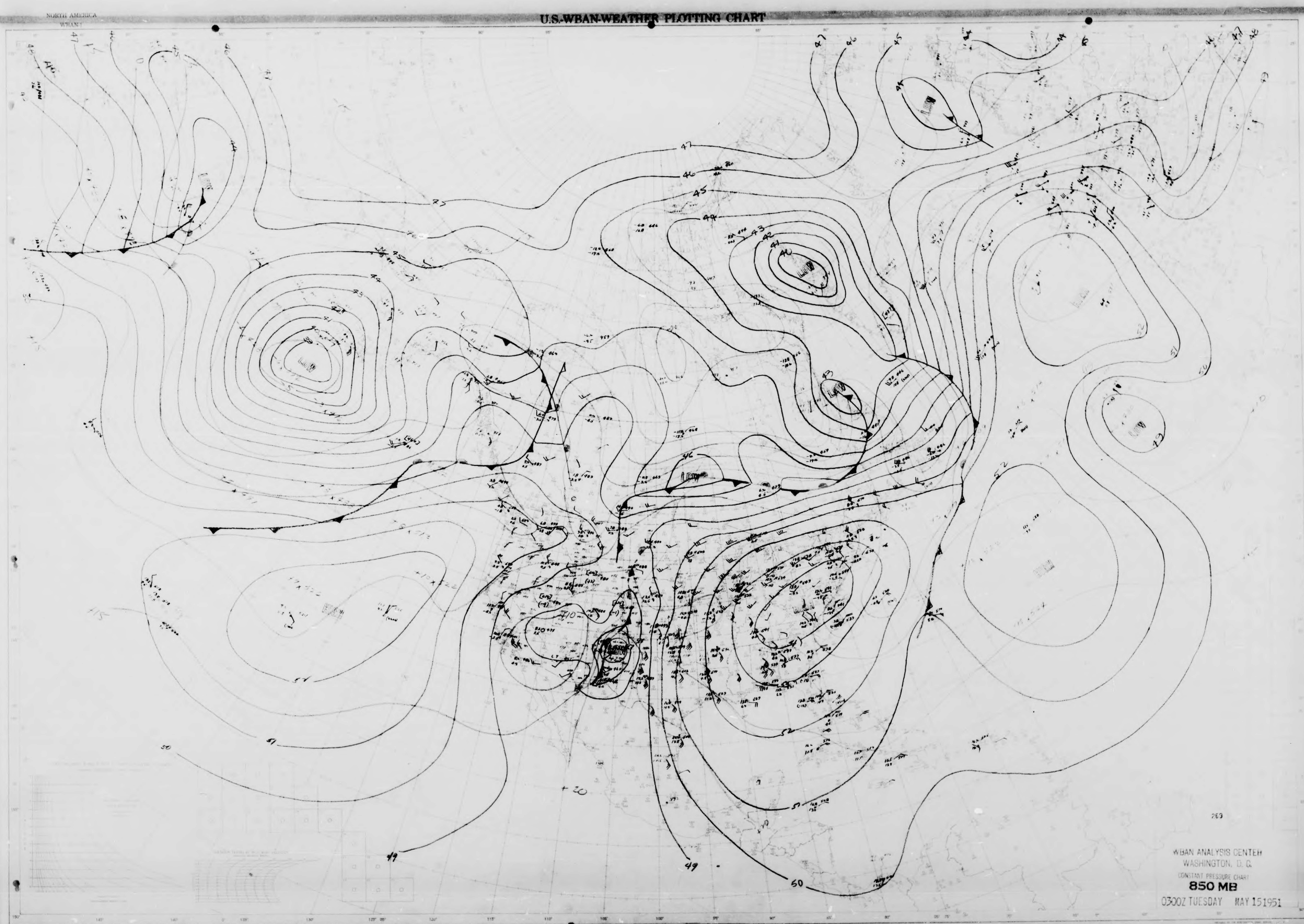
263

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

CONSTANT PRESSURE CHART
1000 MB
0300Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



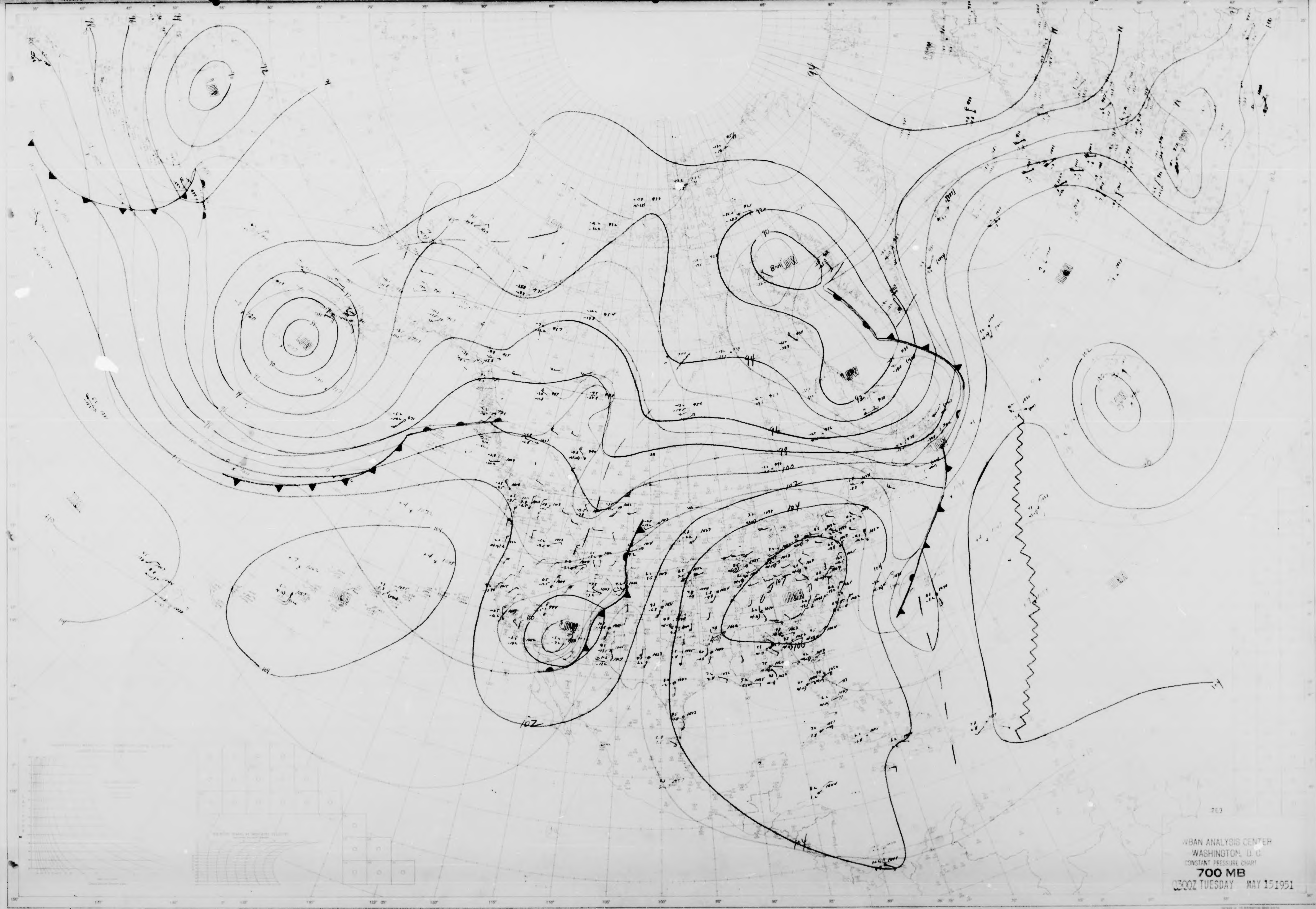
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
47
46
45
44
43
42
41
40
52
51
50
49
+20
263

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
850 MB
0300Z TUESDAY MAY 15 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
94
96
98
100
102
104
253

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART

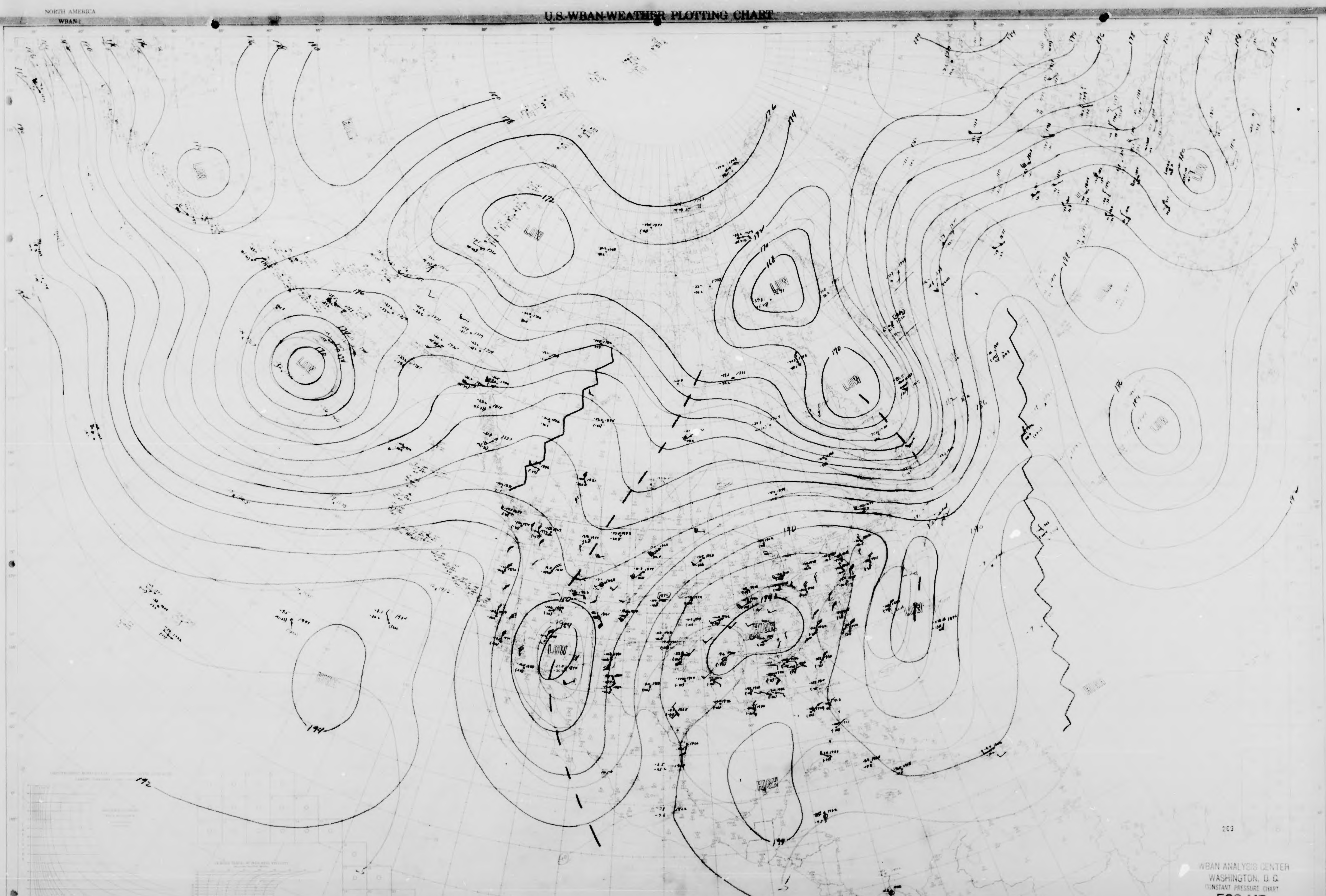
700 MB

0300Z TUESDAY MAY 15 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

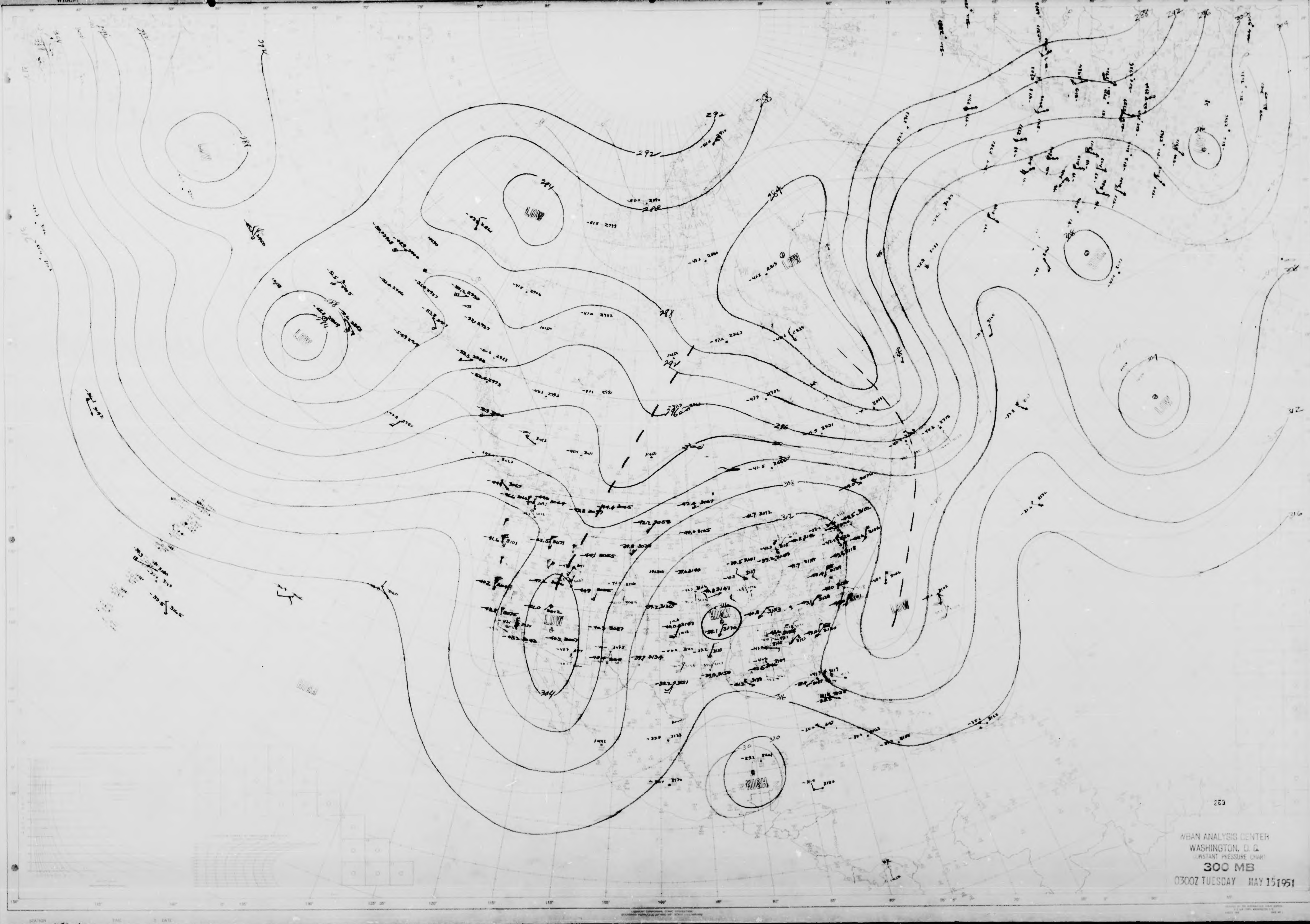

LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
176
178
172
170
168
174
180
184
186
190
192
194
203

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
500 MB
0300Z TUESDAY MAY 15 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



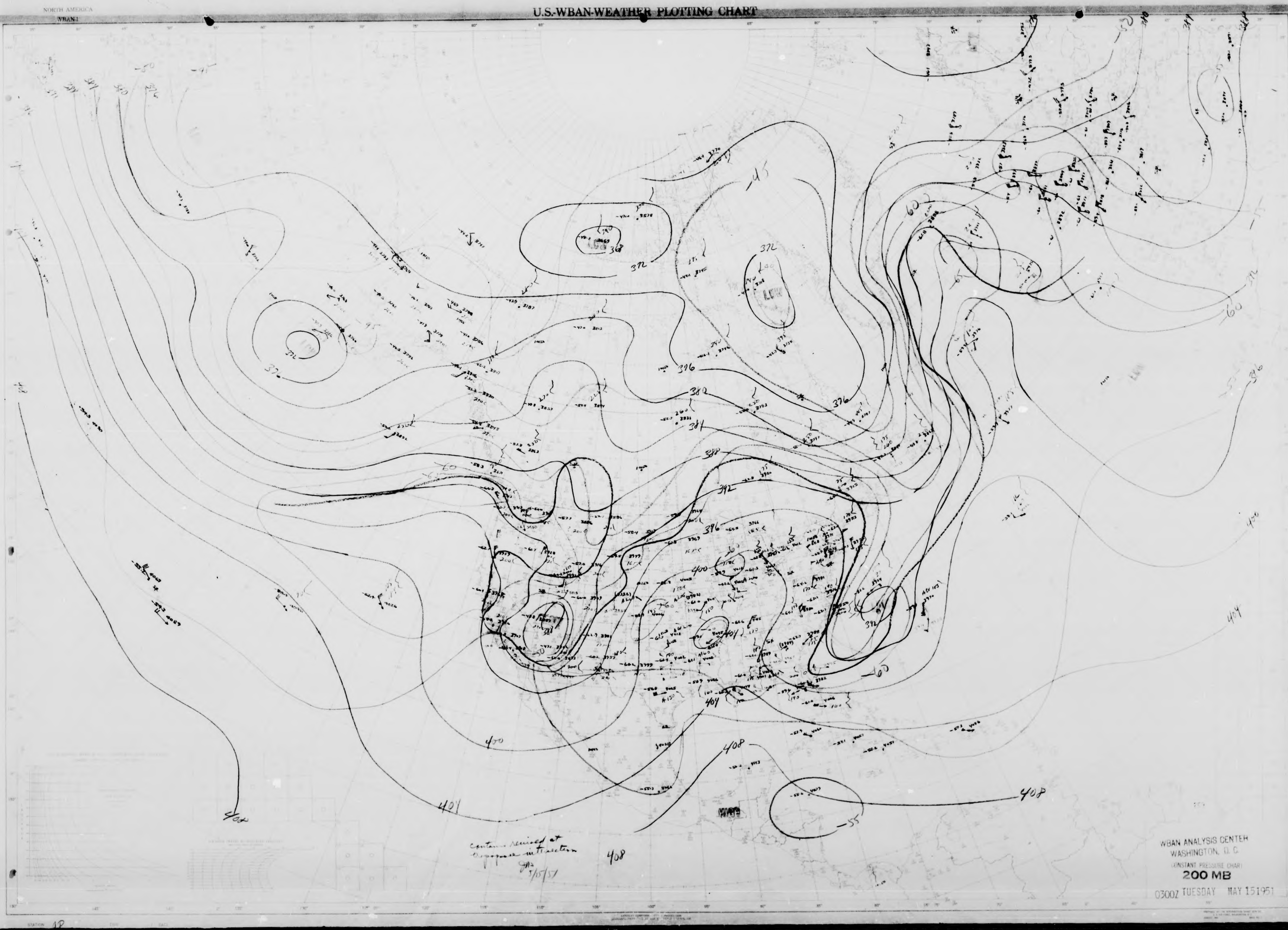
292
288
284
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
296
300
304
308
312
316
320

260

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
300 MB
0300Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

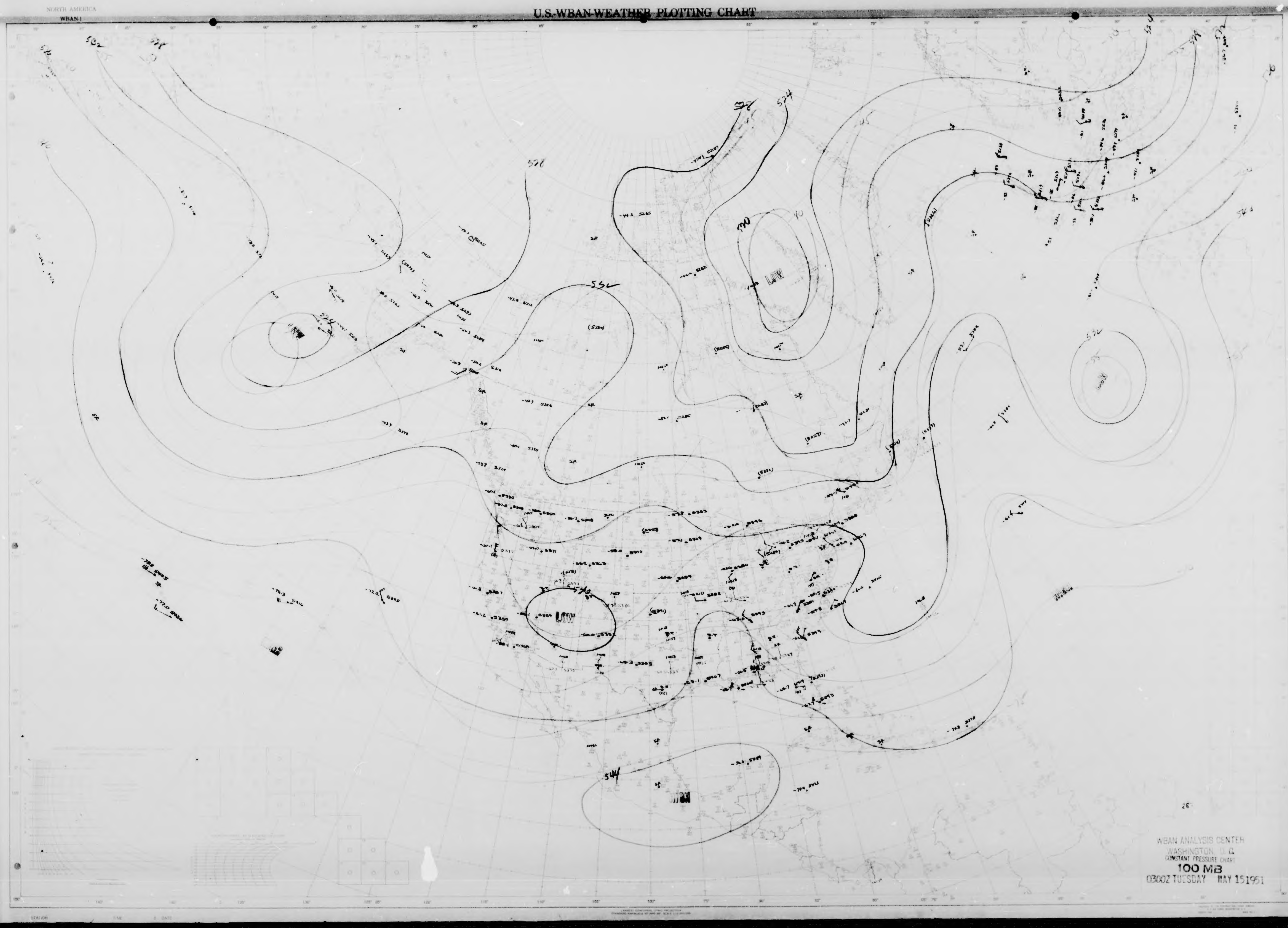

372
376
380
384
388
392
396
400
404
408
-45
-50
-55
-60
LOW

Contours revised at tropopause intersection
5/15/51

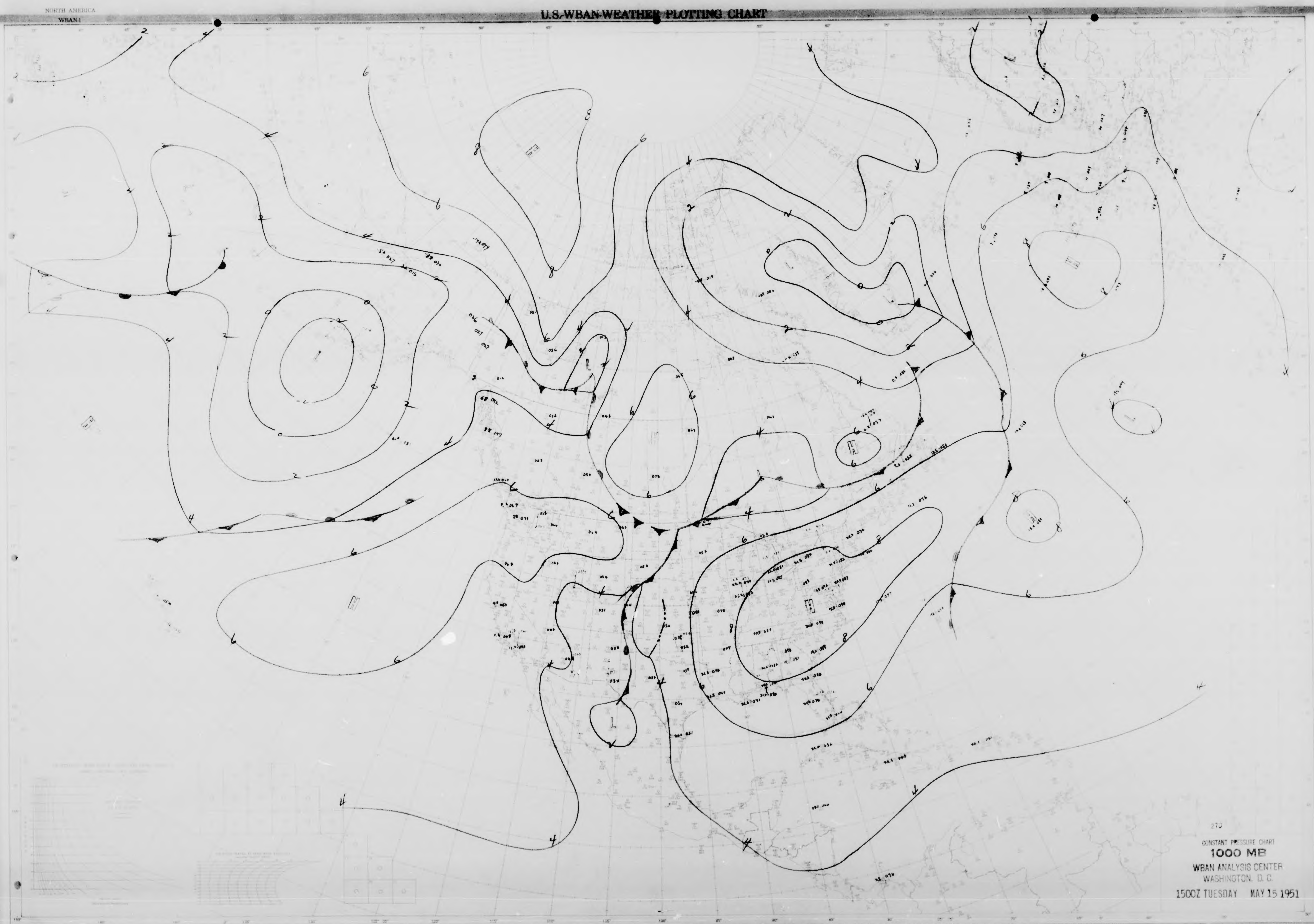
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
200 MB
0300Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
540
544
552
548
530
40
26

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
100 MB
0300Z TUESDAY MAY 15 1951


NORTH AMERICA
WBAN-1
U.S.-WBAN-WEATHER PLOTTING CHART

273

CONSTANT PRESSURE CHART

1000 MB

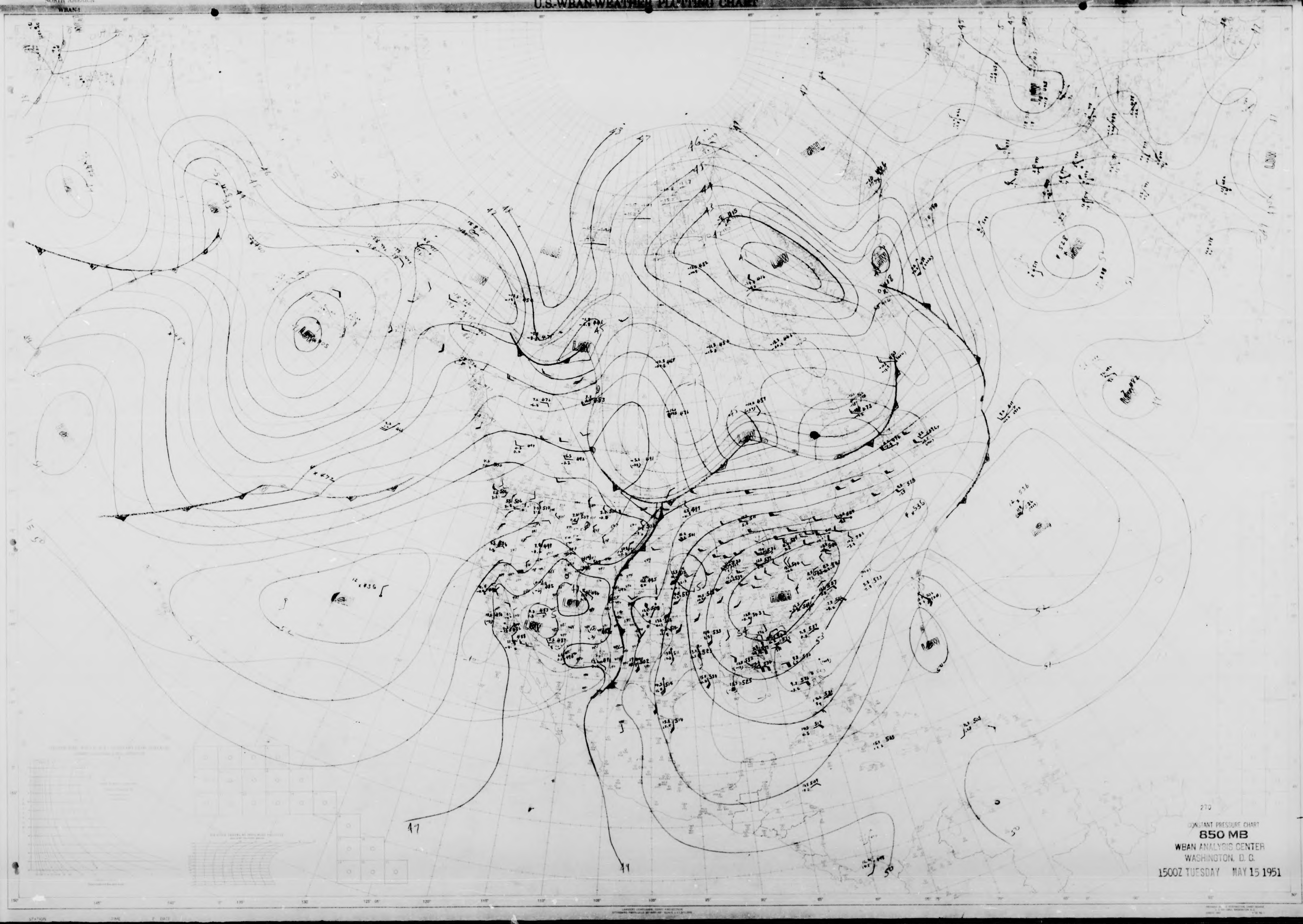
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

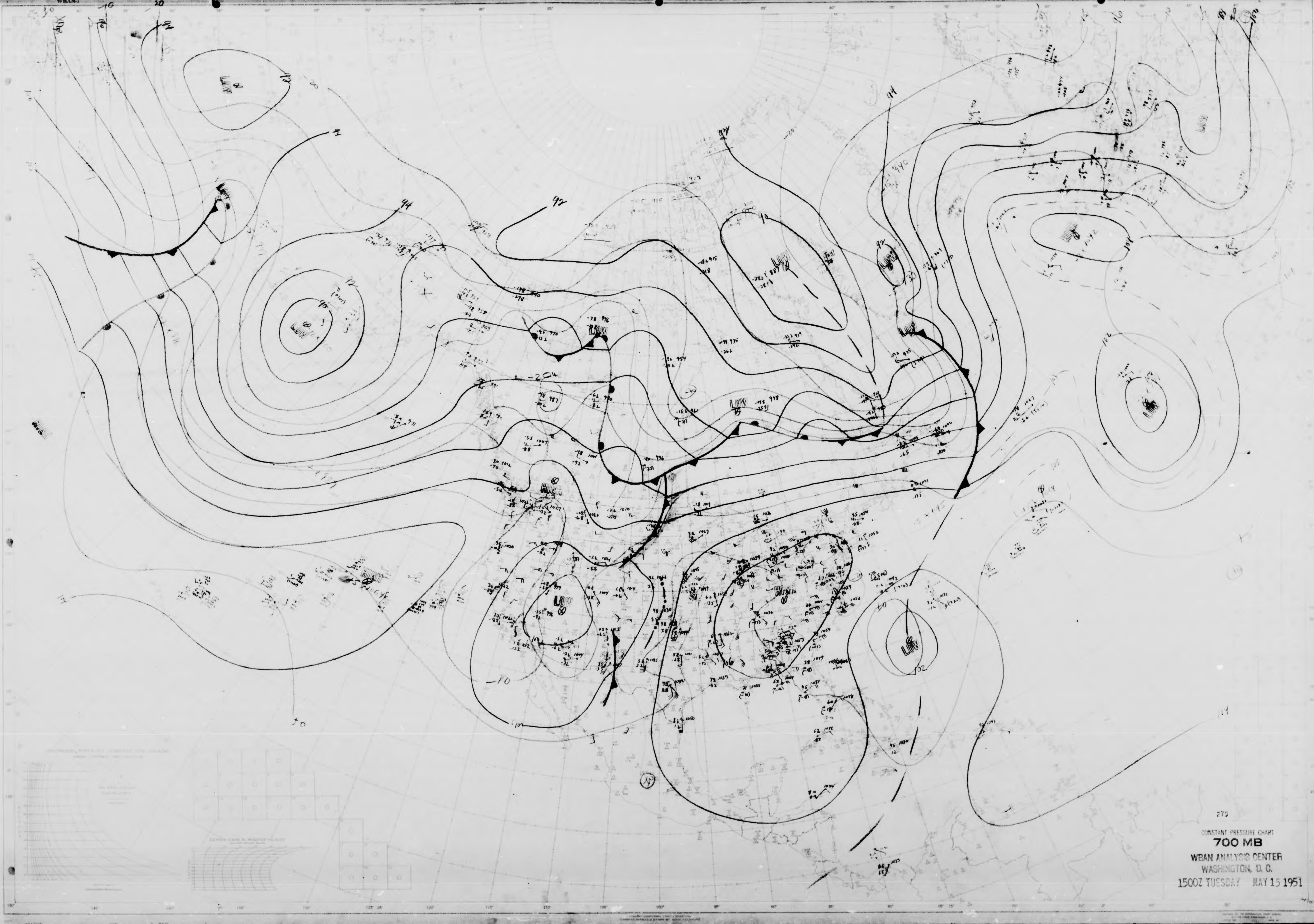

LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
41
44
47
50
51
52

270

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

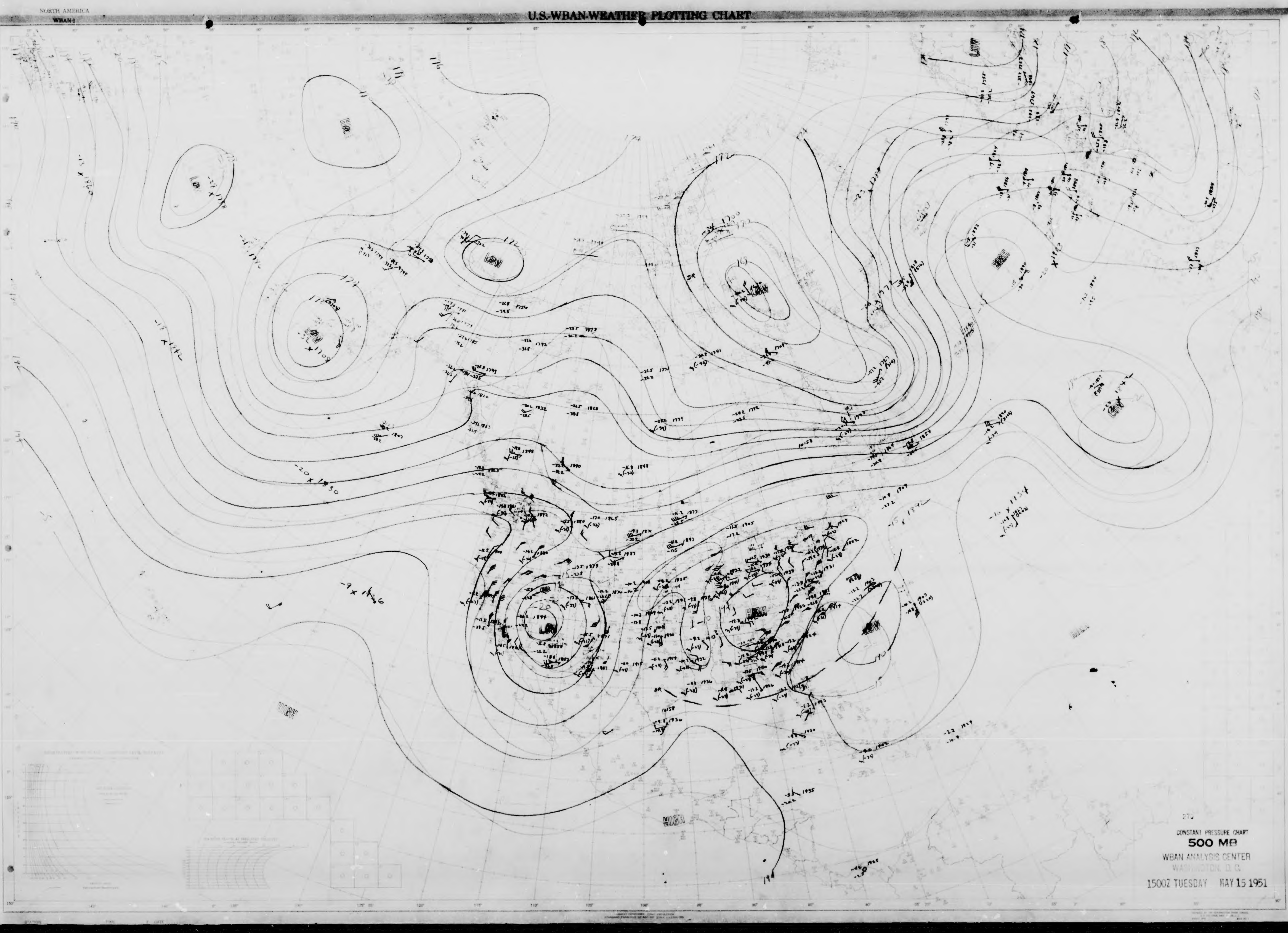

LOW
94
92
90
102
104
-10
-20
10
20

270

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

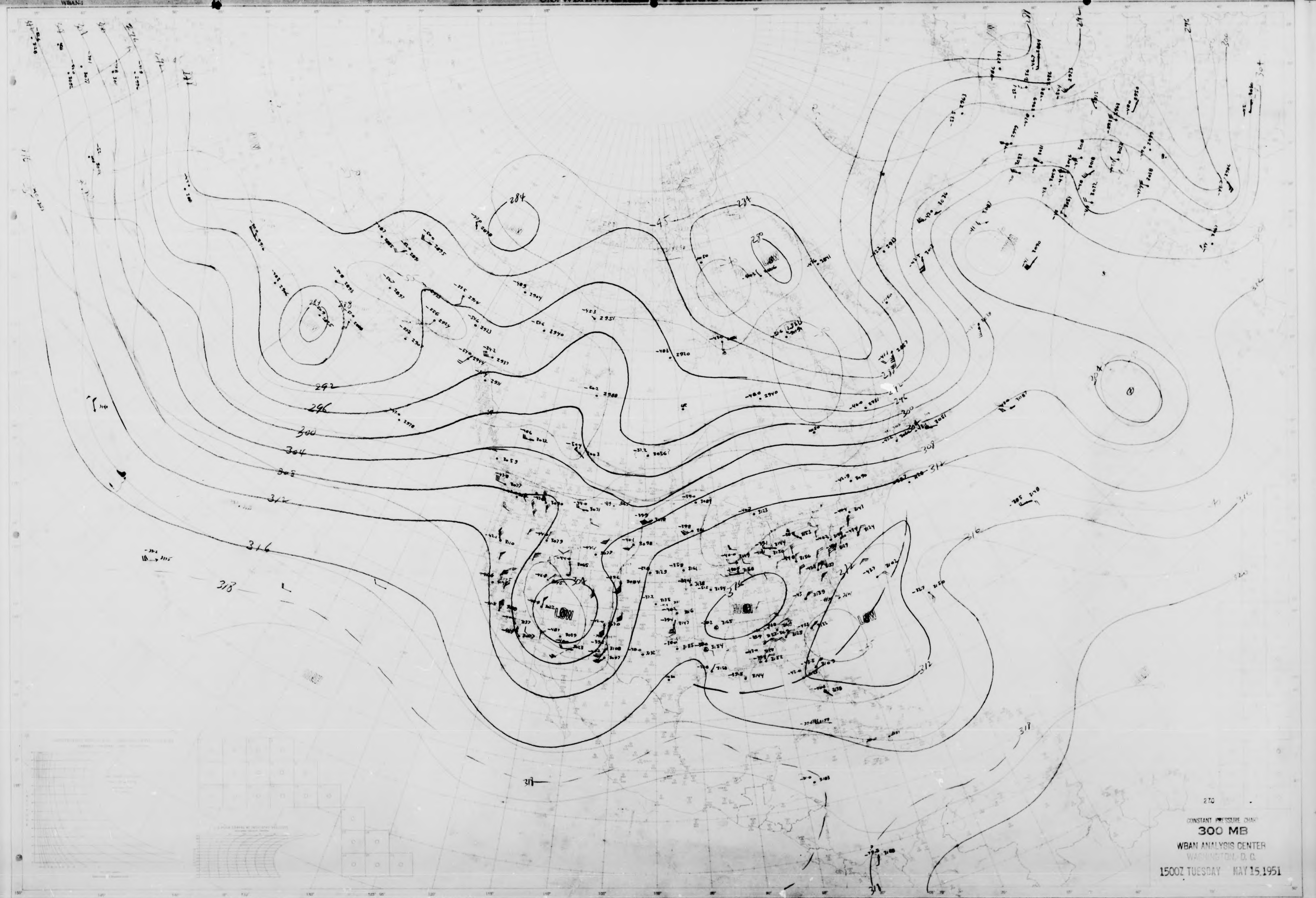

LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH

270

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

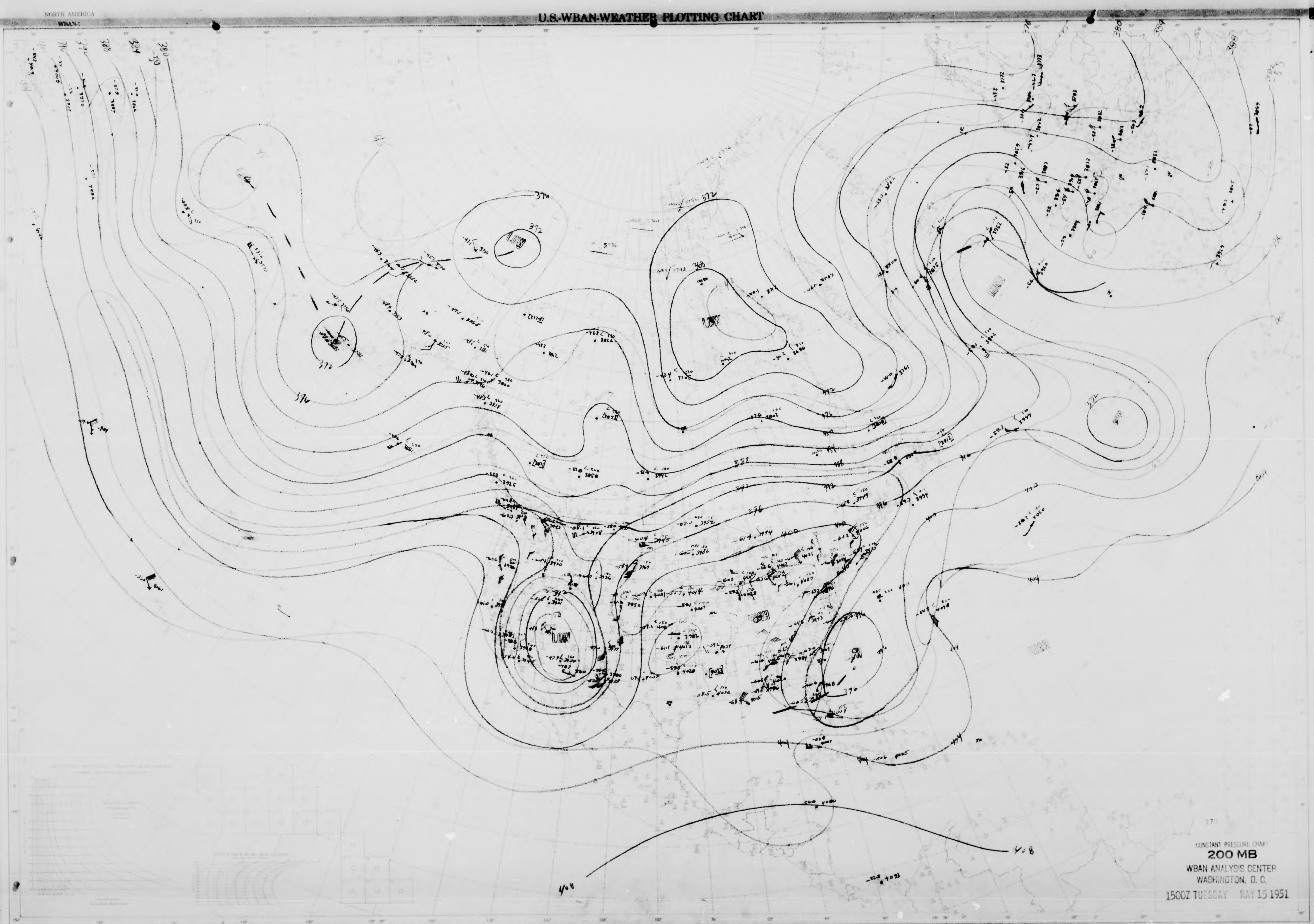

284
284
280
292
296
300
304
308
312
316
318
-45
-55
LOW
LOW
LOW
HIGH
324

270

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 15,1951

NORTH AMERICA
WBAN-1

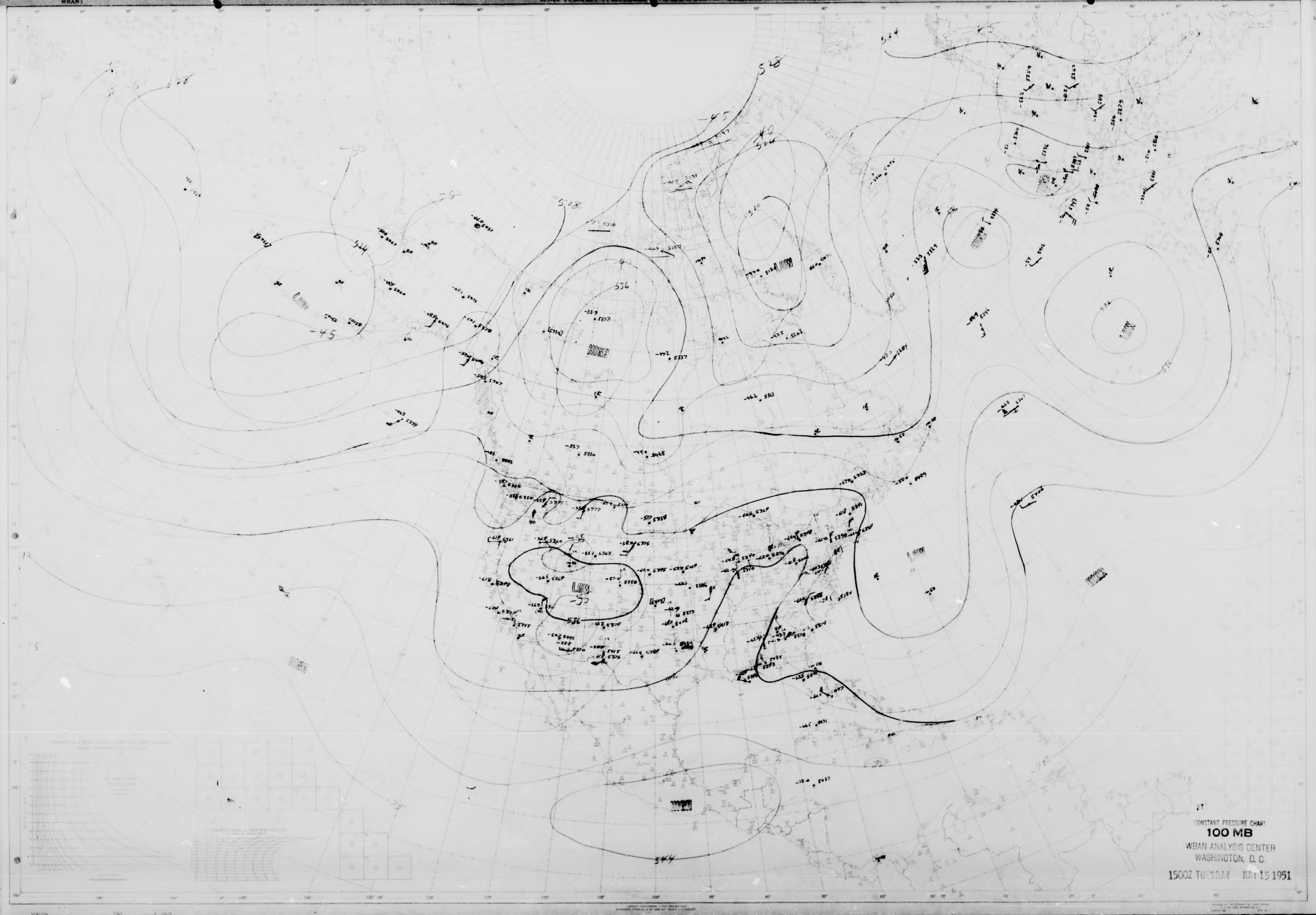
U.S.-WBAN-WEATHER PLOTTING CHART


380
384
388
392
396
372
376
LOW
LOW
LOW
LOW
388
392
396
400
404
408
HIGH
HIGH
HIGH
270

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

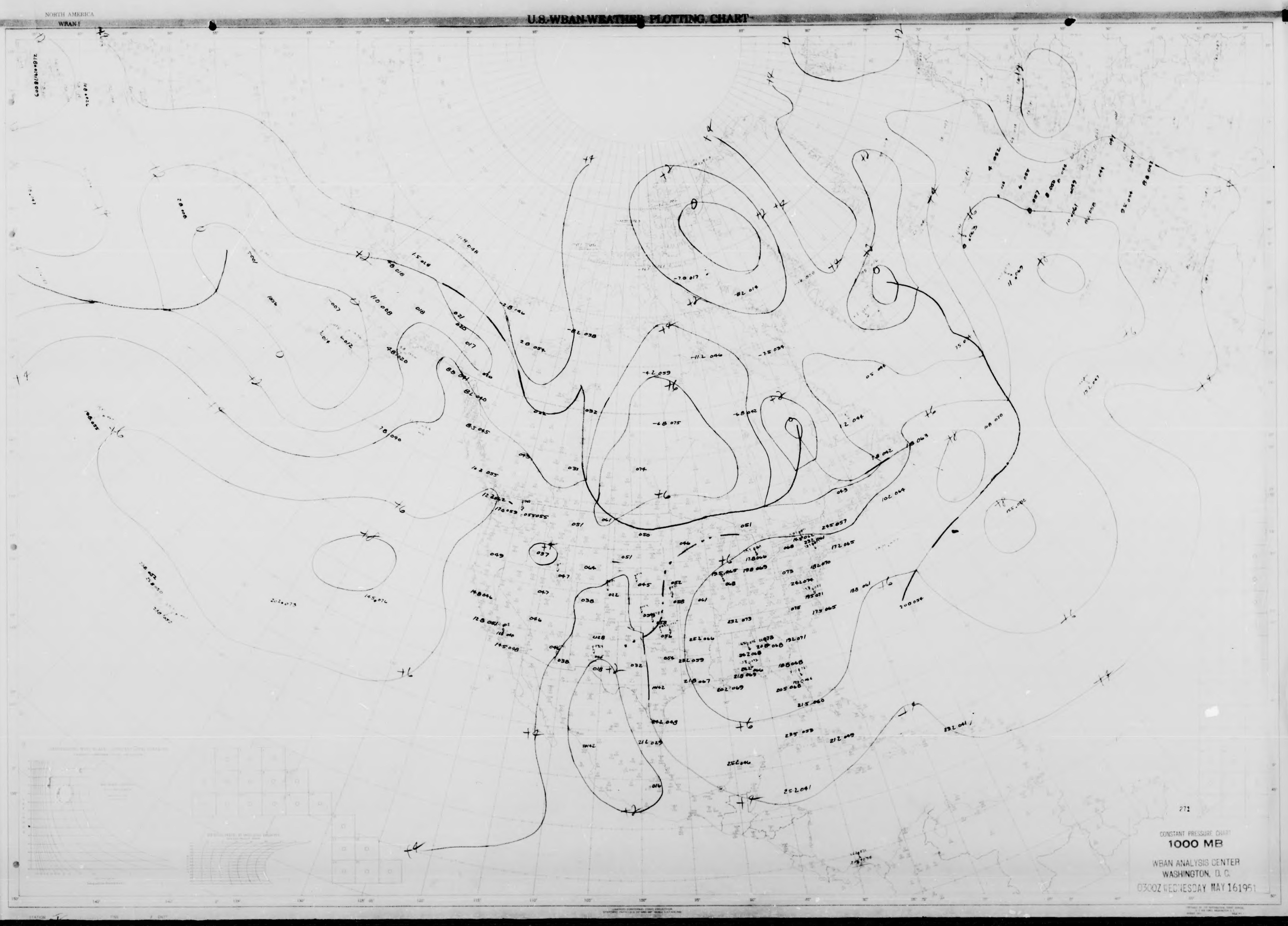

528
536
544
-45
-50
-55
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
27

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAY 15 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



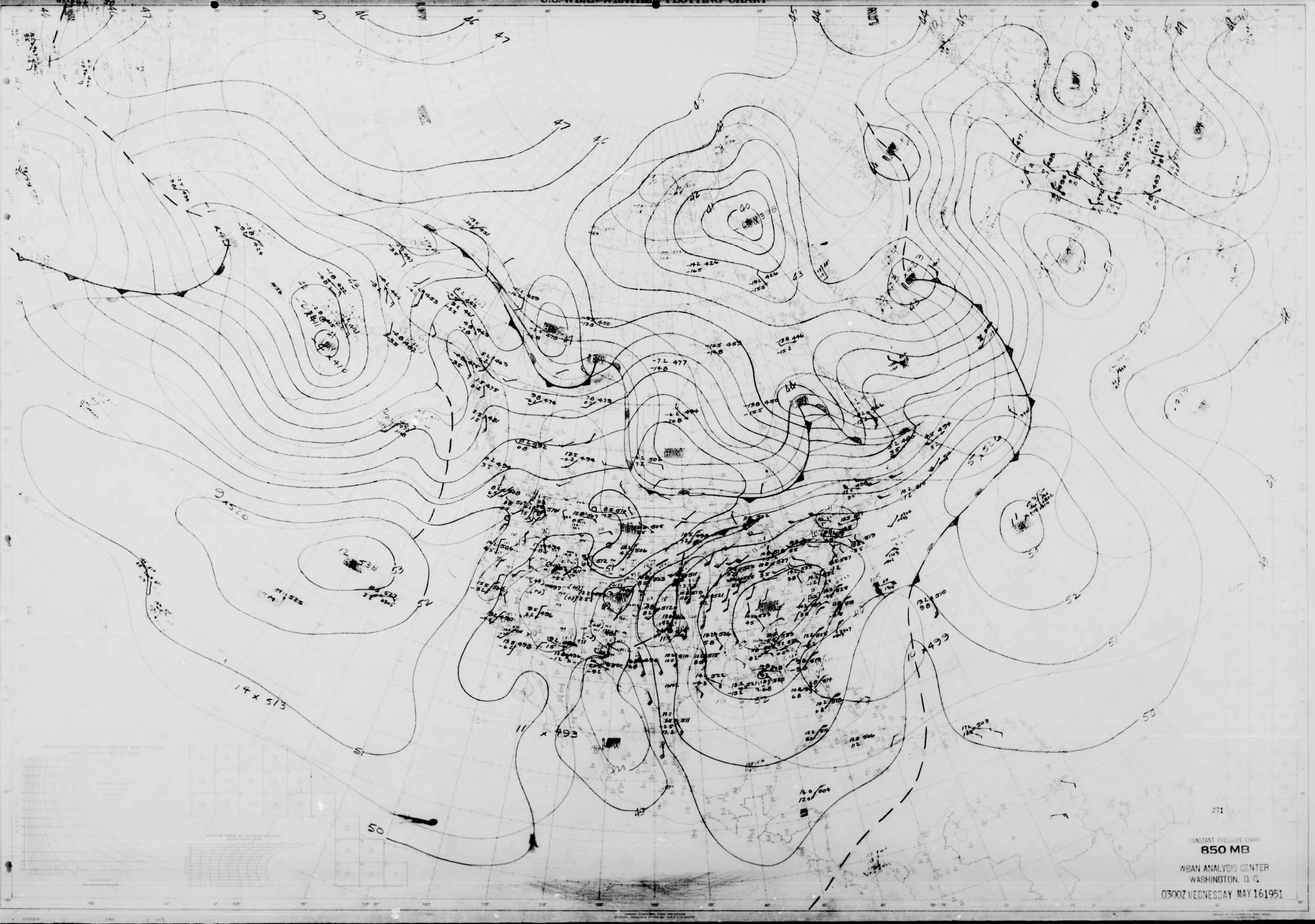
271

CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 16 1951

NORTH AMERICA

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
47
46
45
44
43
42
41
40
50
51
52
53
9 x 520
14 x 513
11 x 493
10 x 499

271

CONSTANT PRESSURE CHART

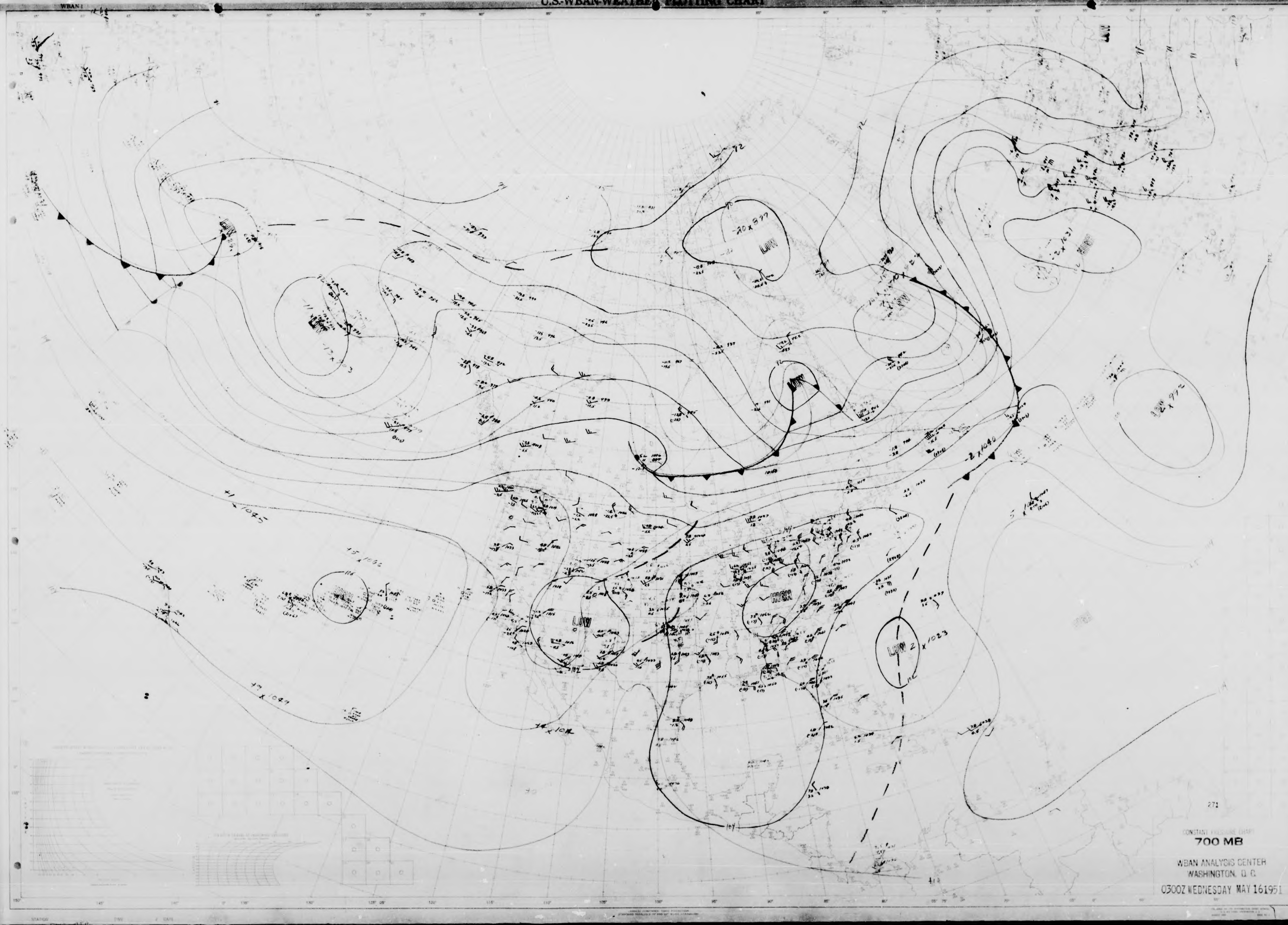
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY MAY 16 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
-20 x 977
-12 x 1031
-17 x 1003
-2 x 1040
2 x 1023
x 972
+1 x 1075
+5 x 1066
+7 x 1084
+7 x 1018
+3 x 1040

271

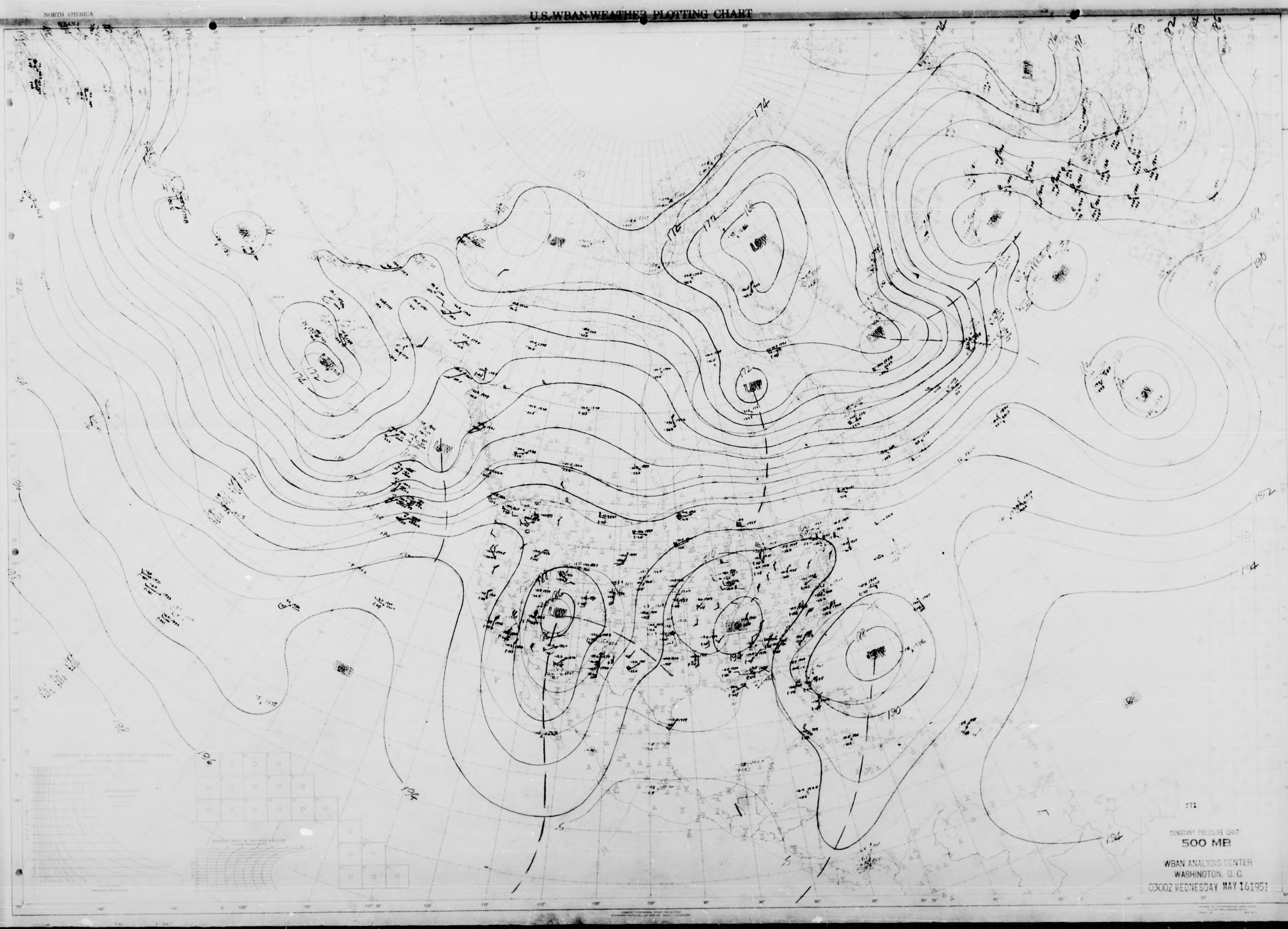
CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY MAY 16 1951

NORTH AMERICA

U.S.-WBAN-WEATHER PLOTTING CHART


174
172
176
LOW
HIGH
190
192
194
196
188
186

271

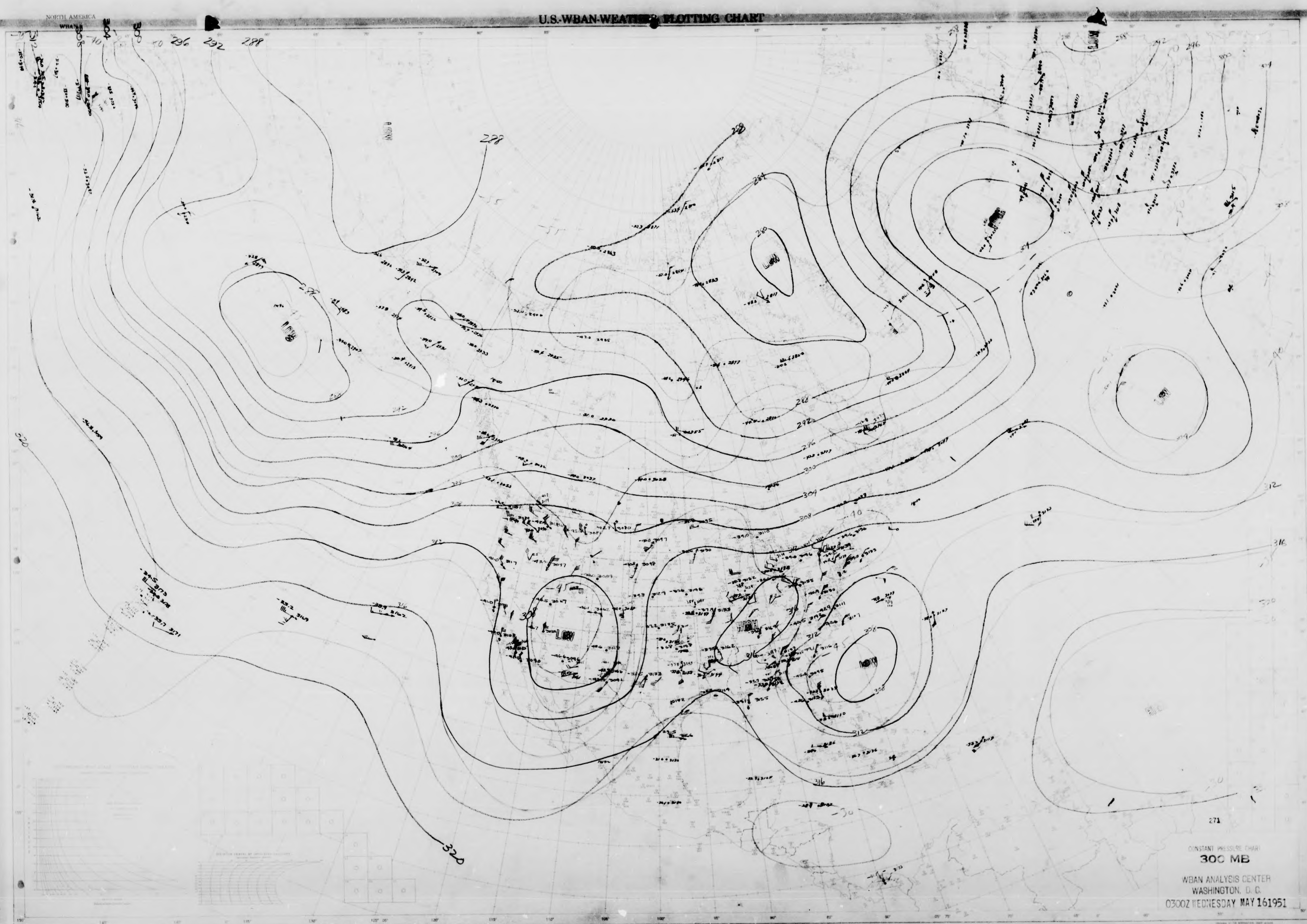
CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 16 1951

NORTH AMERICA

U.S.-WBAN-WEATHER PLOTTING CHART


312
308
304
300
296
292
288
288
284
280
LOW
LOW
LOW
LOW
LOW
HIGH
292
296
300
304
308
312
316
320
-55
-40
-30
320

271

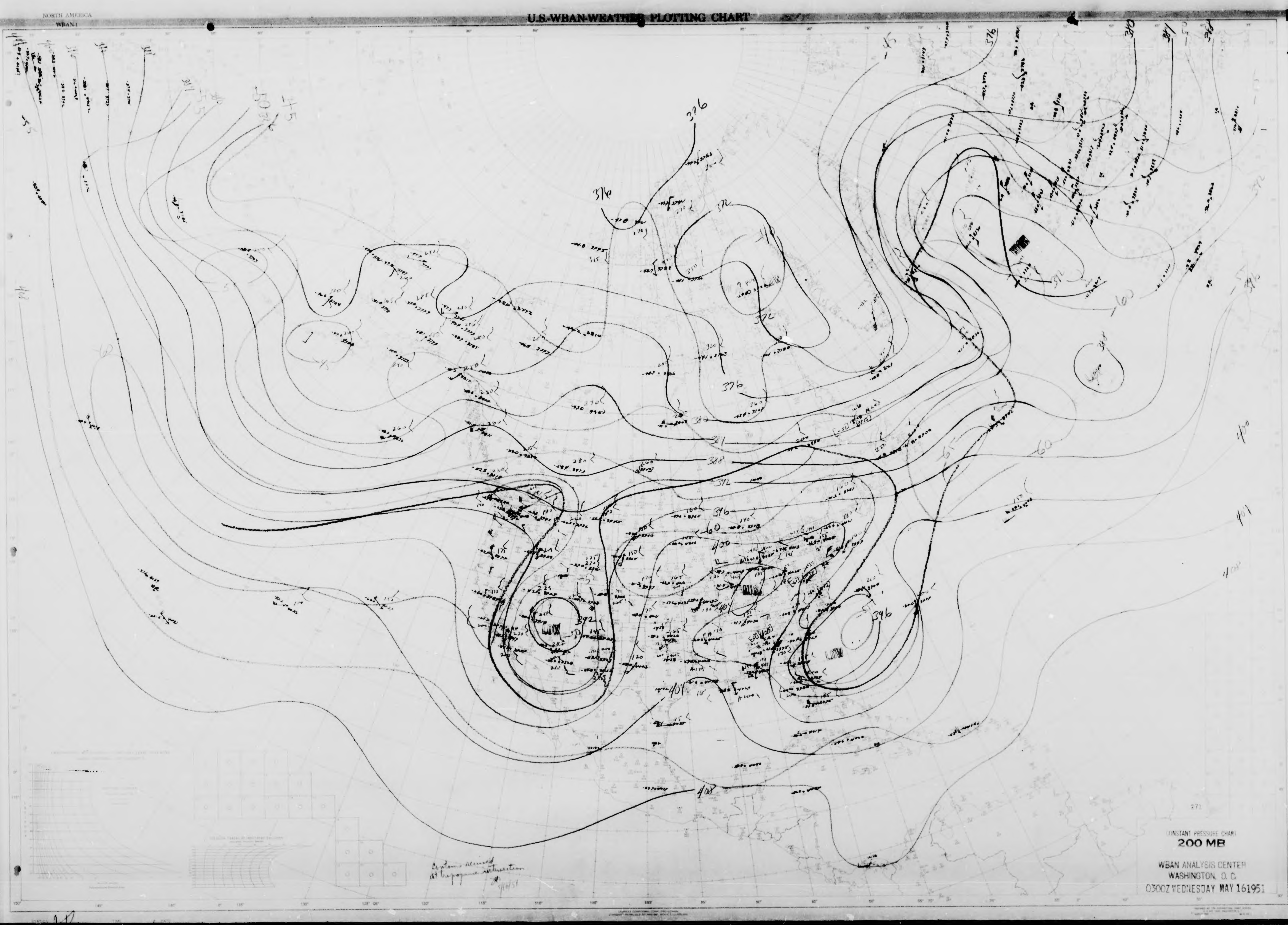
CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 16 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


376
376
372
372
376
380
384
388
392
396
400
404
408
408
401
400
392
396
396
LOW
LOW
HIGH
LOW
-60
-60
-55
-50
-45
60
-60
-65
272

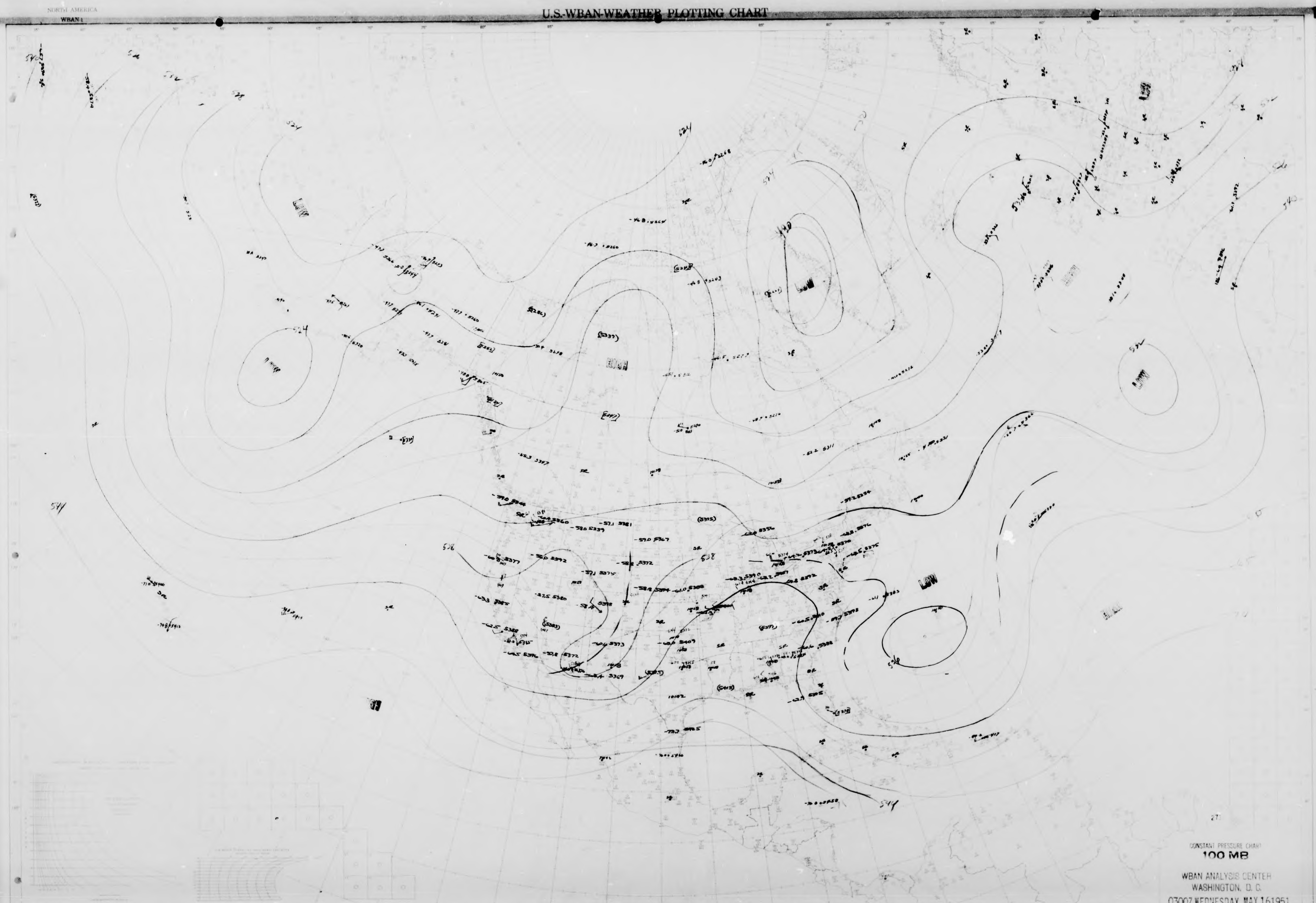
Contours altered
at tropopause intersection
5/16/51

CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 16 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

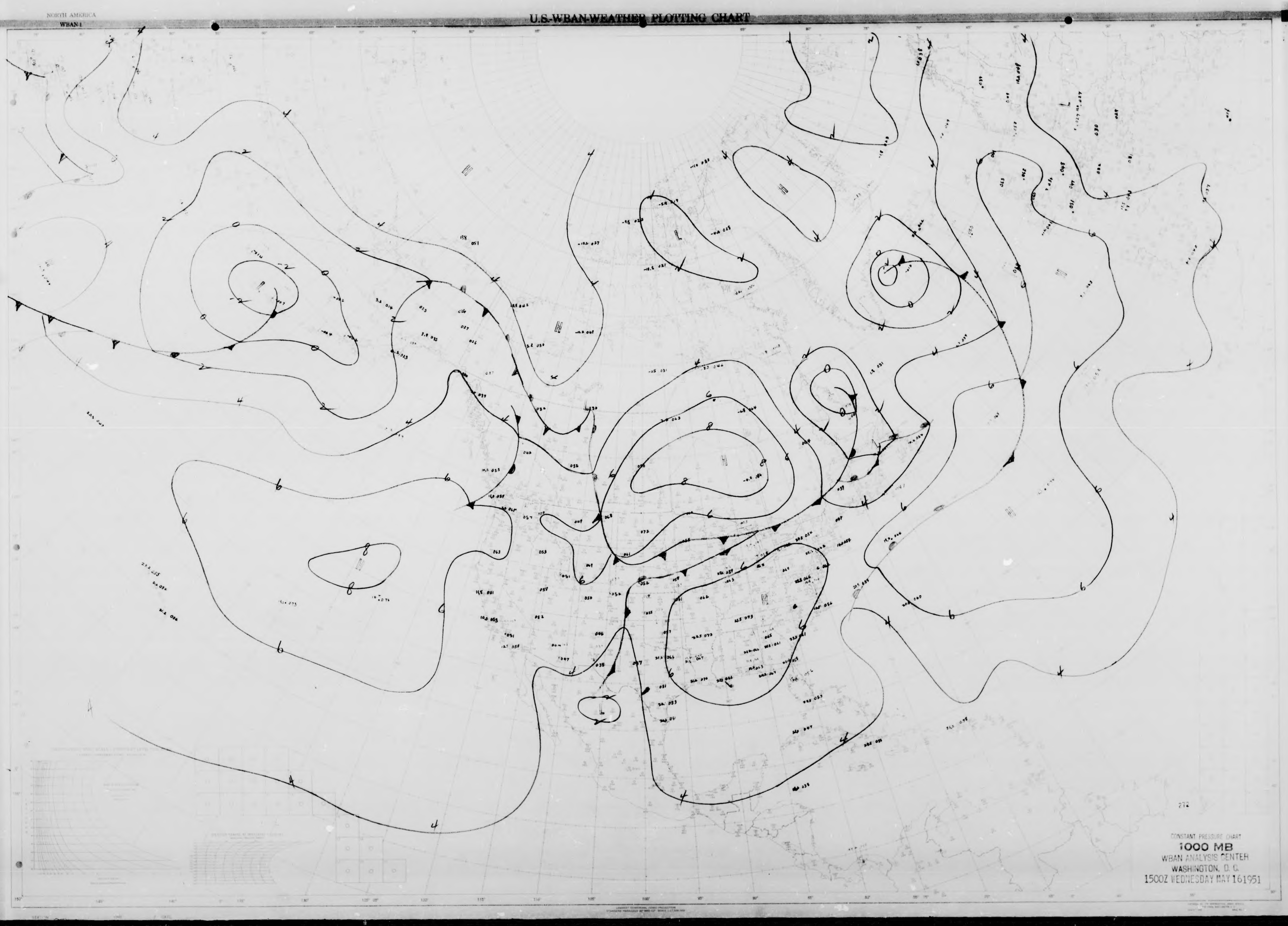

LOW
HIGH
LOW
LOW
LOW
524
524
532
540
548
548
528
516
271

CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 16 1951

NORTH AMERICA
WBAN-1

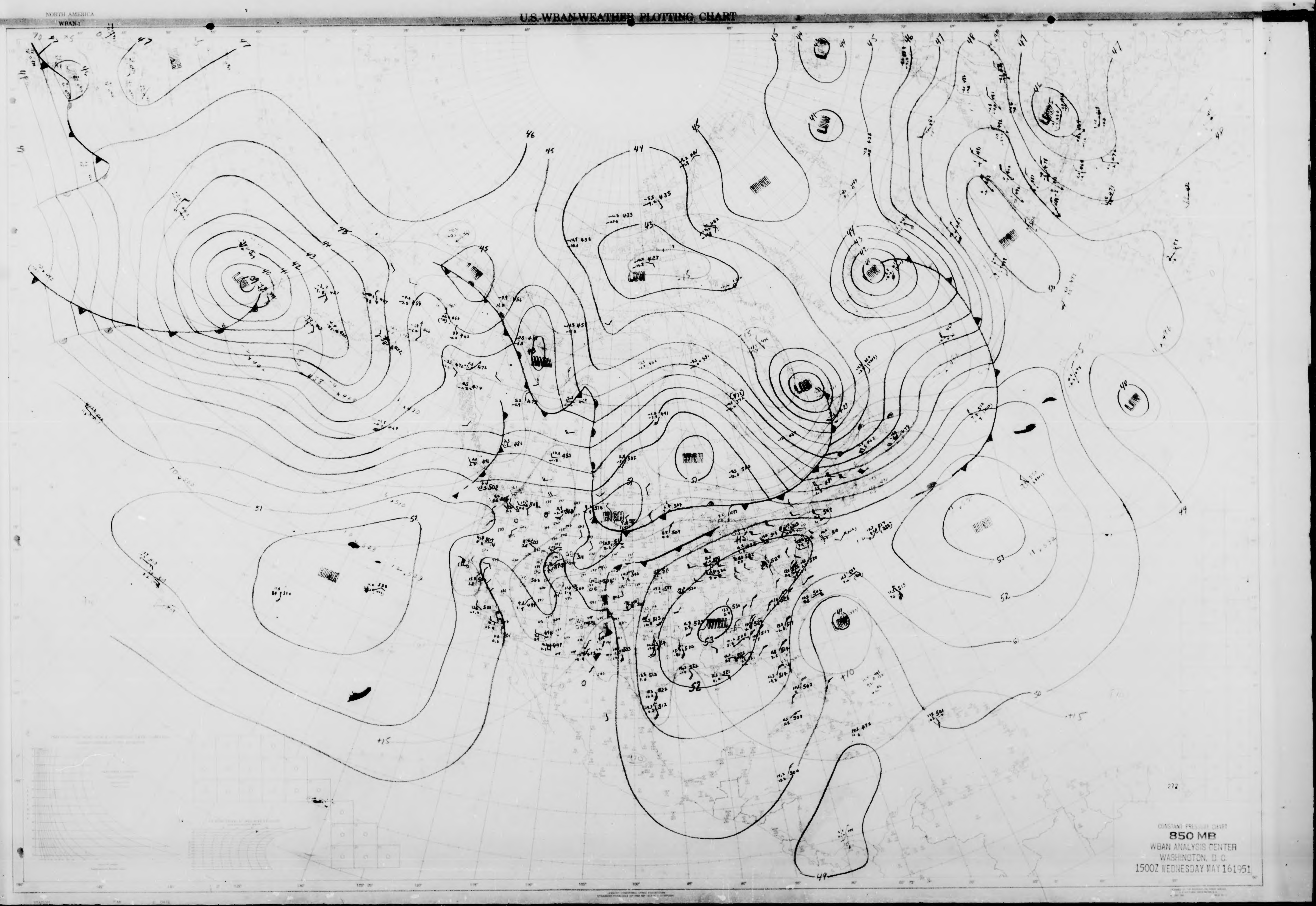
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 16 1951

U.S.-WBAN-WEATHER PLOTTING CHART

NORTH AMERICA
WBAN-1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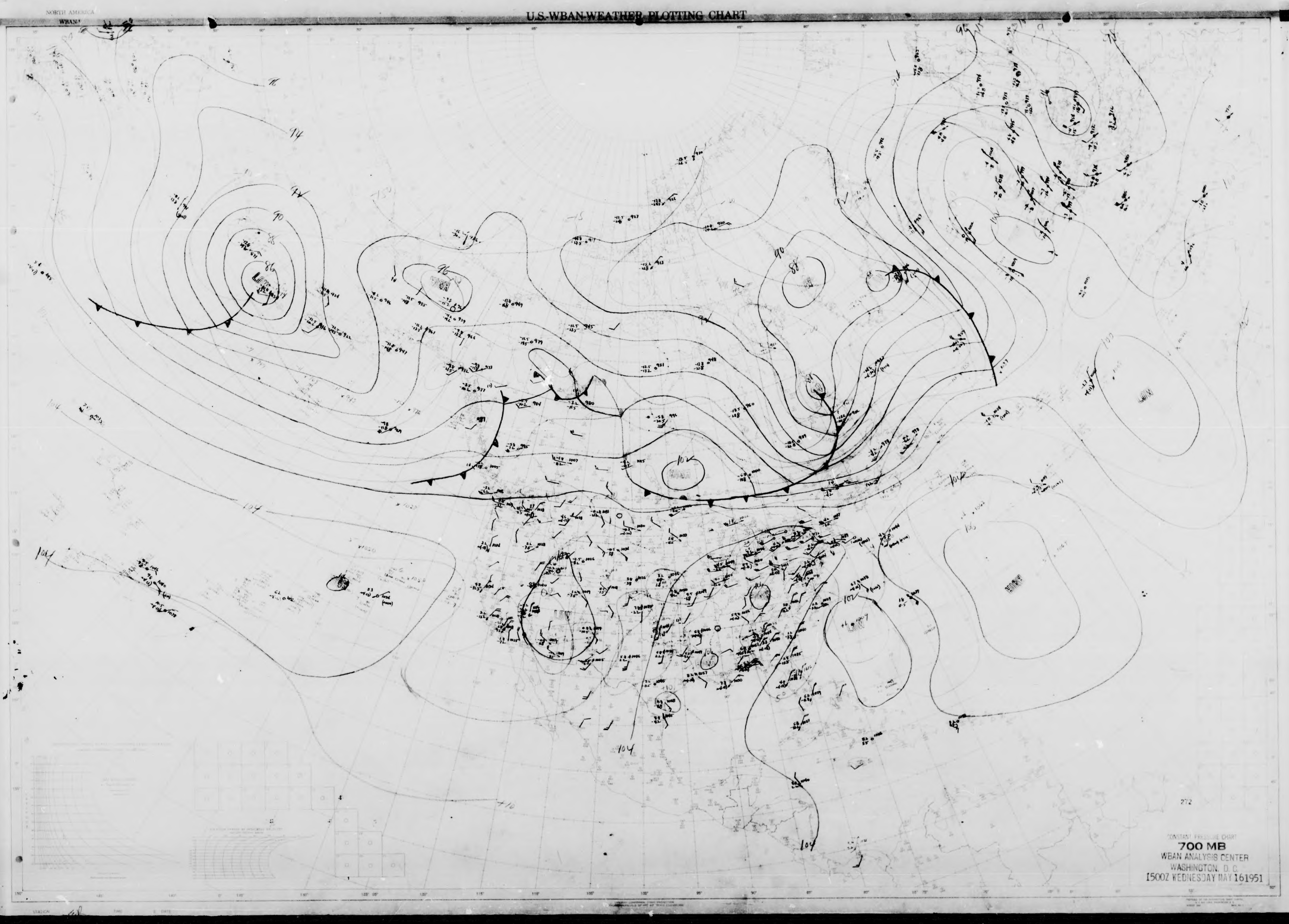
LOW
40
41
42
43
44
45
46
47
48
49
50
51
52
53
+10
+15
272

CONSTANT-PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 16 1951

NORTH AMERICA

U.S.-WBAN-WEATHER PLOTTING CHART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86
96
88
94
102
104
104
104
102
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106
100
104

272

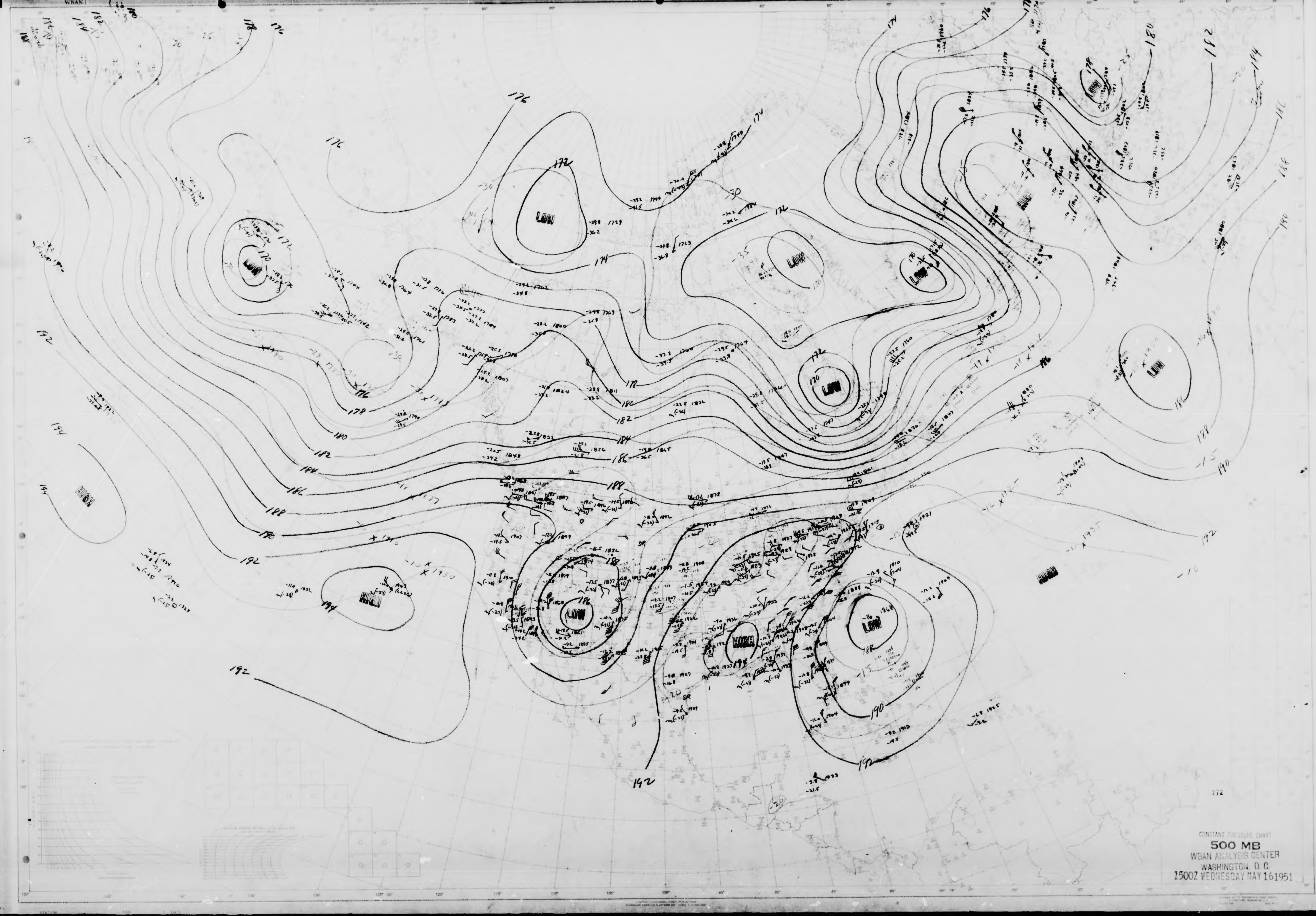
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 16 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART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170
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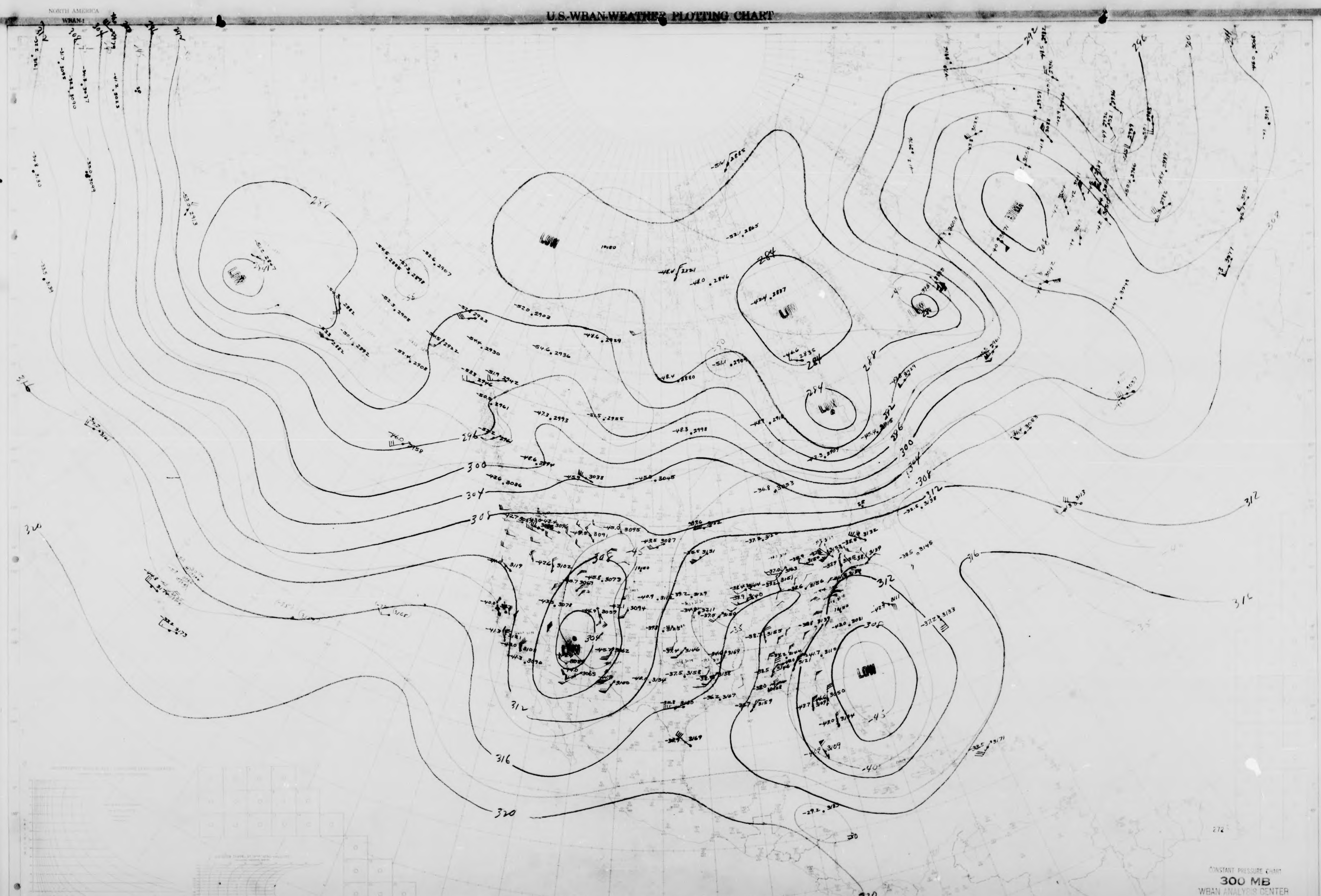
180
182
184
186
188
190
192
194
272

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 16 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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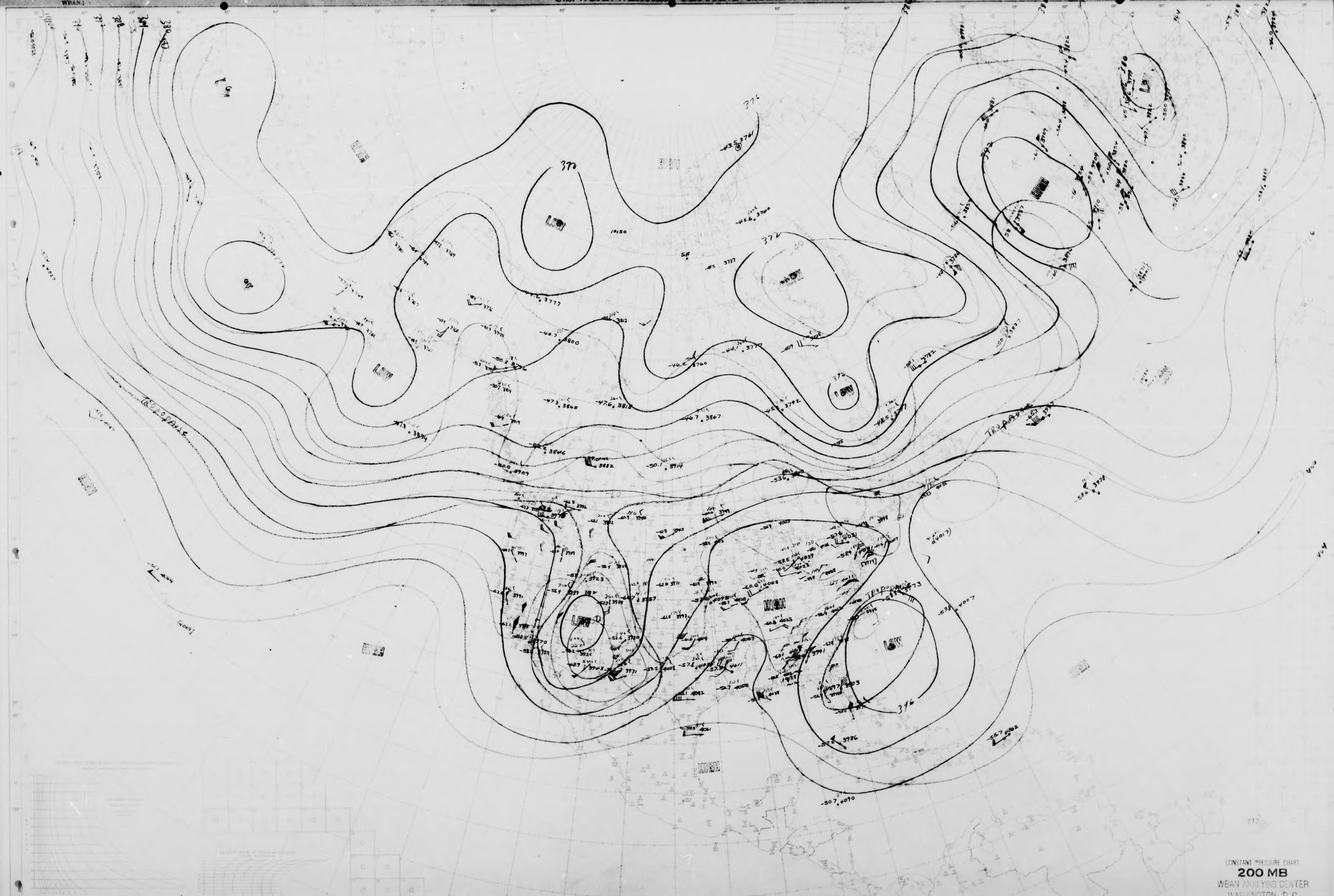
312
312
316
316
320
320
-45
-40

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 16 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER-PLOTTING CHART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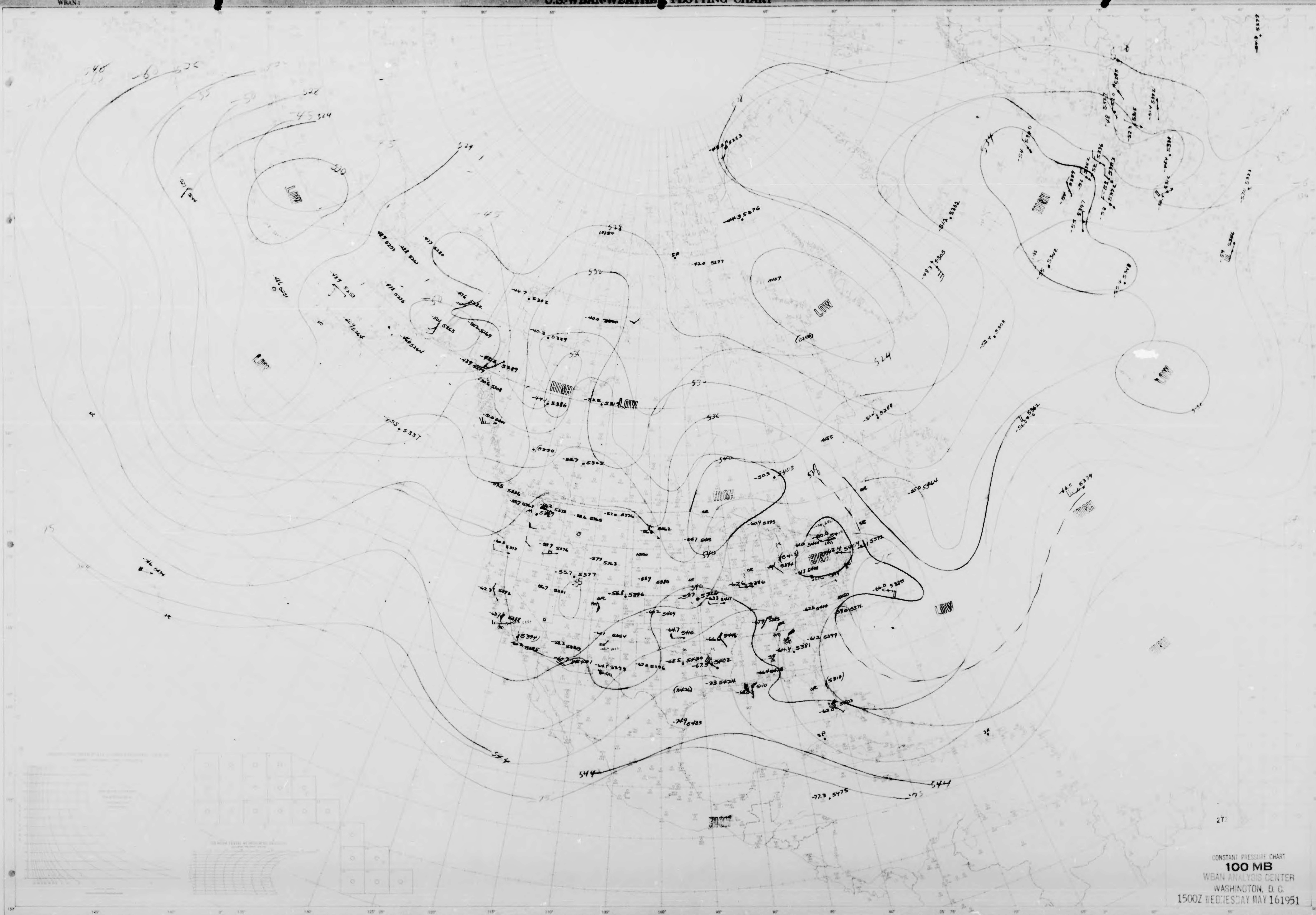
HIGH
HIGH
TROPOPAUSE

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 16 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART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520
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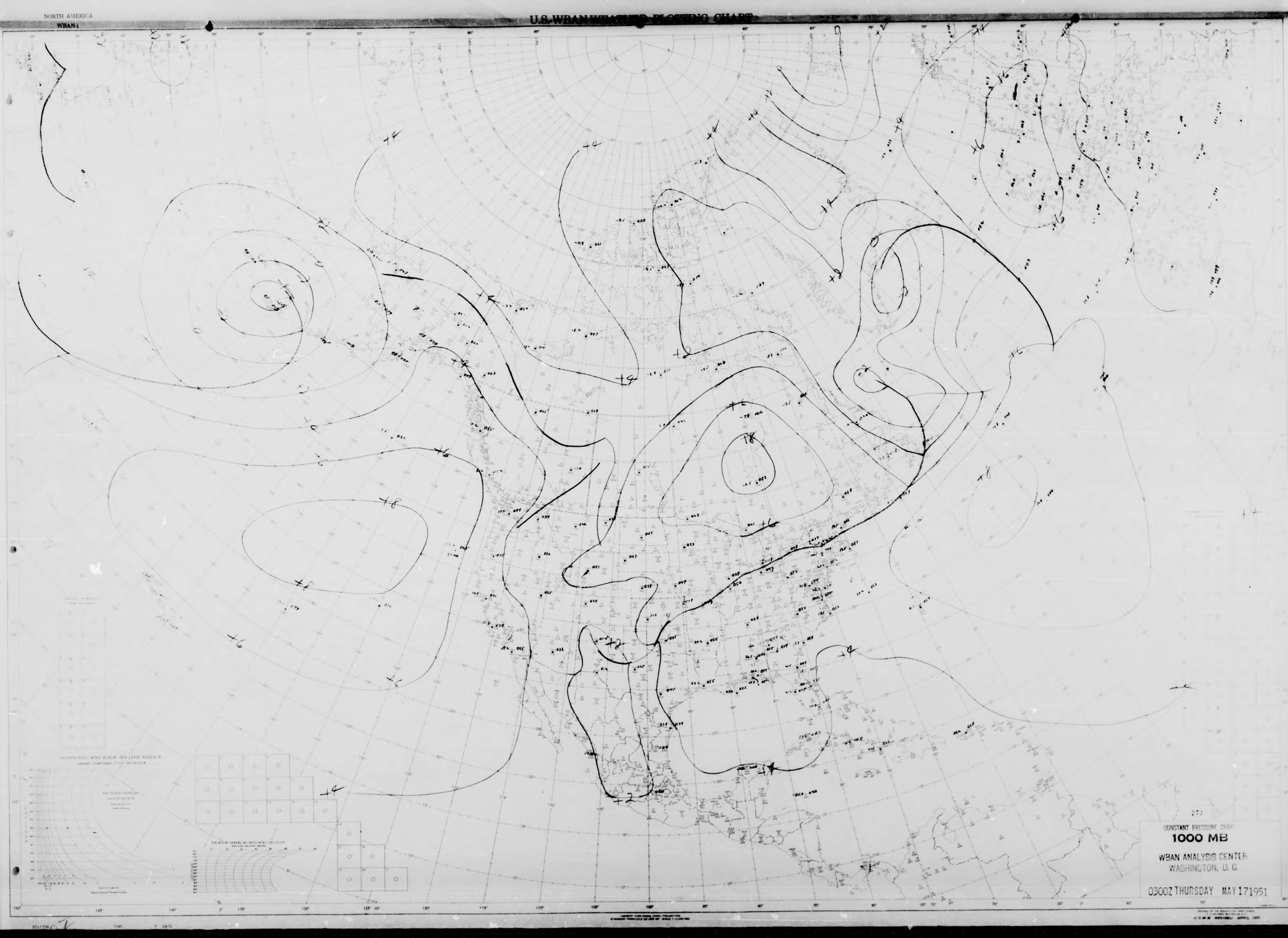
532
536
540
544
-45
-50
-55
-60
-75
272

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 16 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



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CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 17 1951

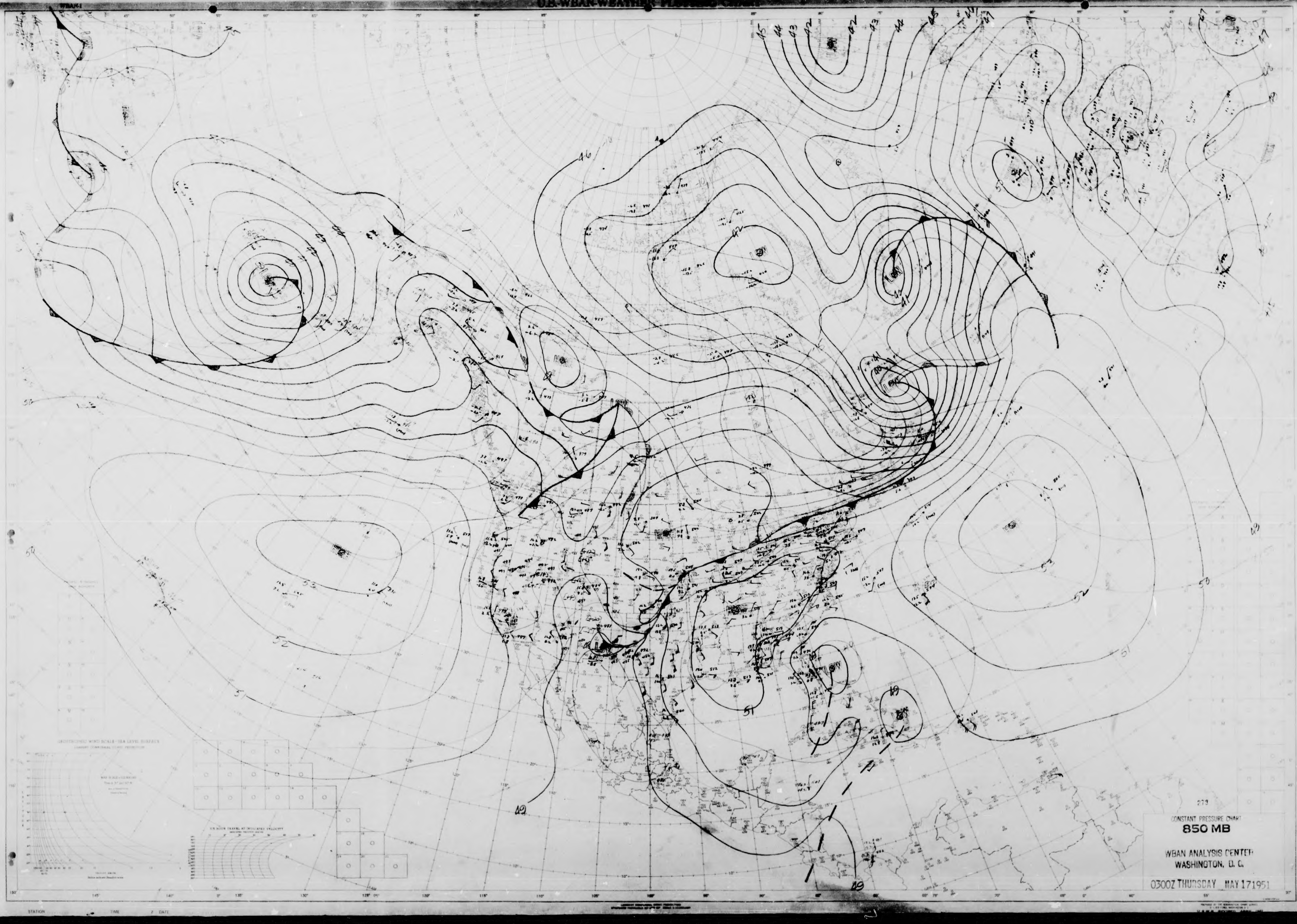
U.S.W.B. REVISED APRIL 1951

STATION 57 TIME Z DATE

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART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53
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44
43
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40

273

CONSTANT PRESSURE CHART

850 MB

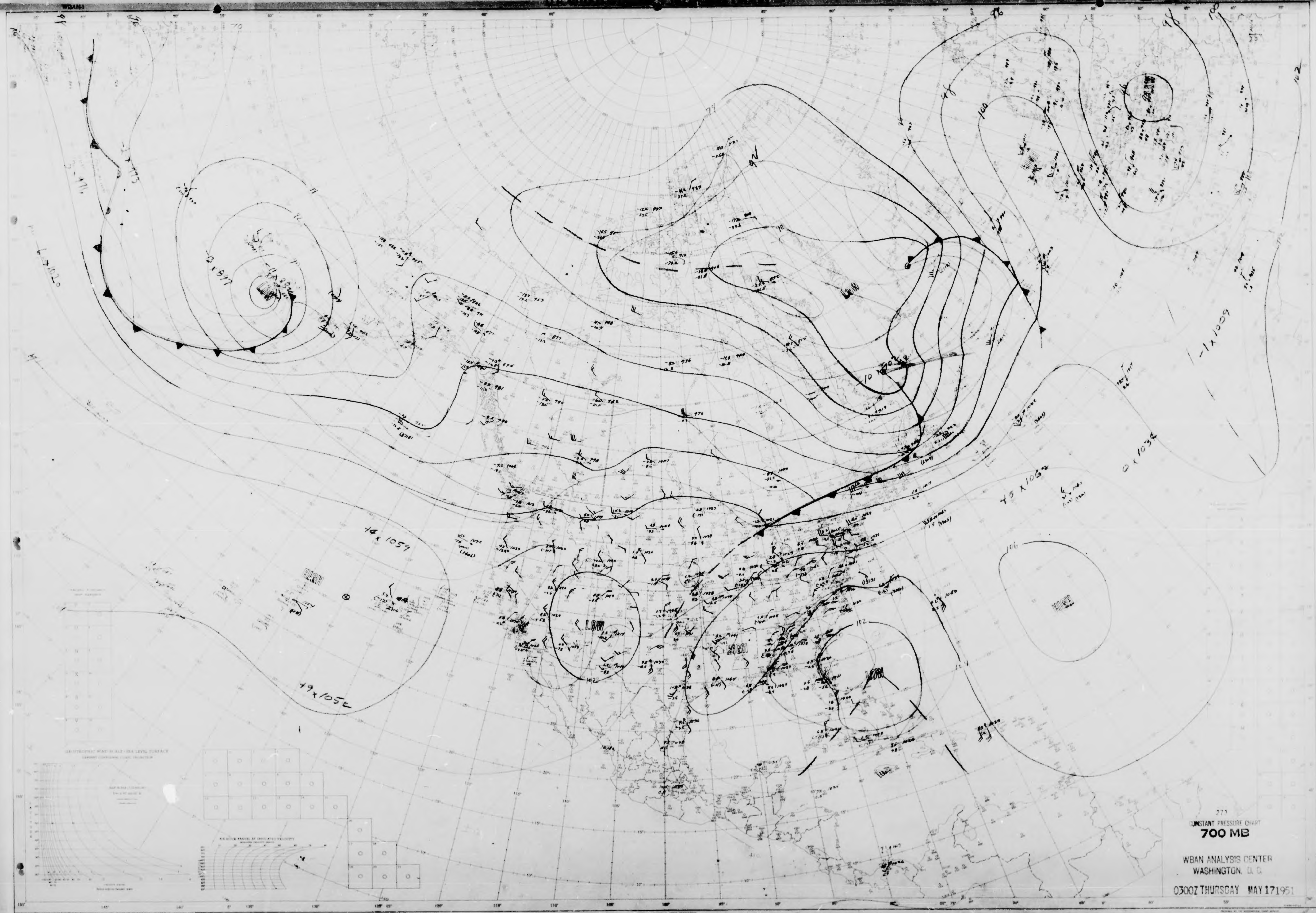
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 17 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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HIGH
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45 x 1062
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-1 x 1009
-12 x 977
-11 x 1009
96
94
92
100
102
106
10

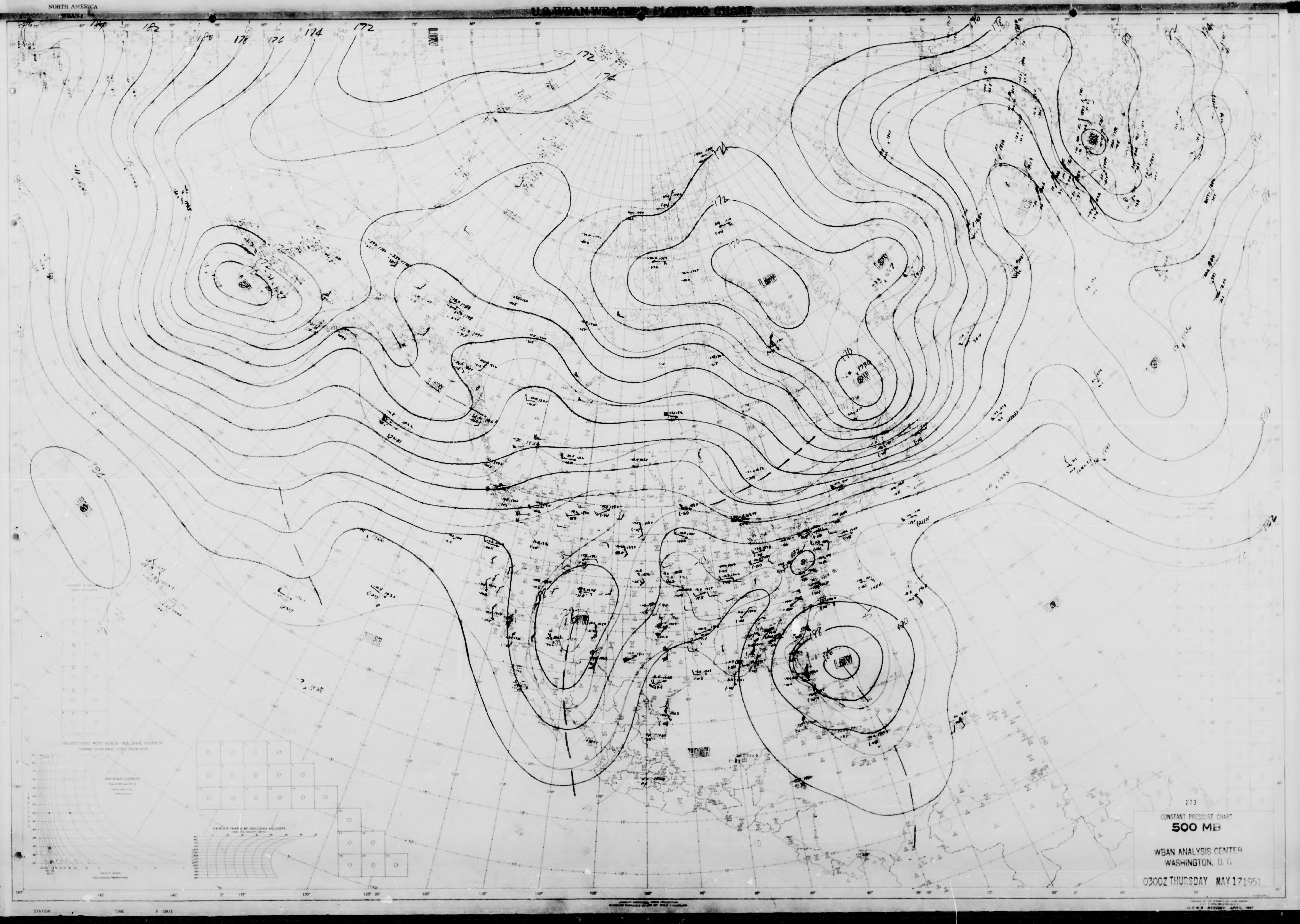
273

CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 17 1951

U.S.W.B. REVISED APRIL 1951


NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
184
182
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174
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172
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180
186
192
180
120
198
186
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
STATION
TIME
DATE

273

CONSTANT PRESSURE CHART

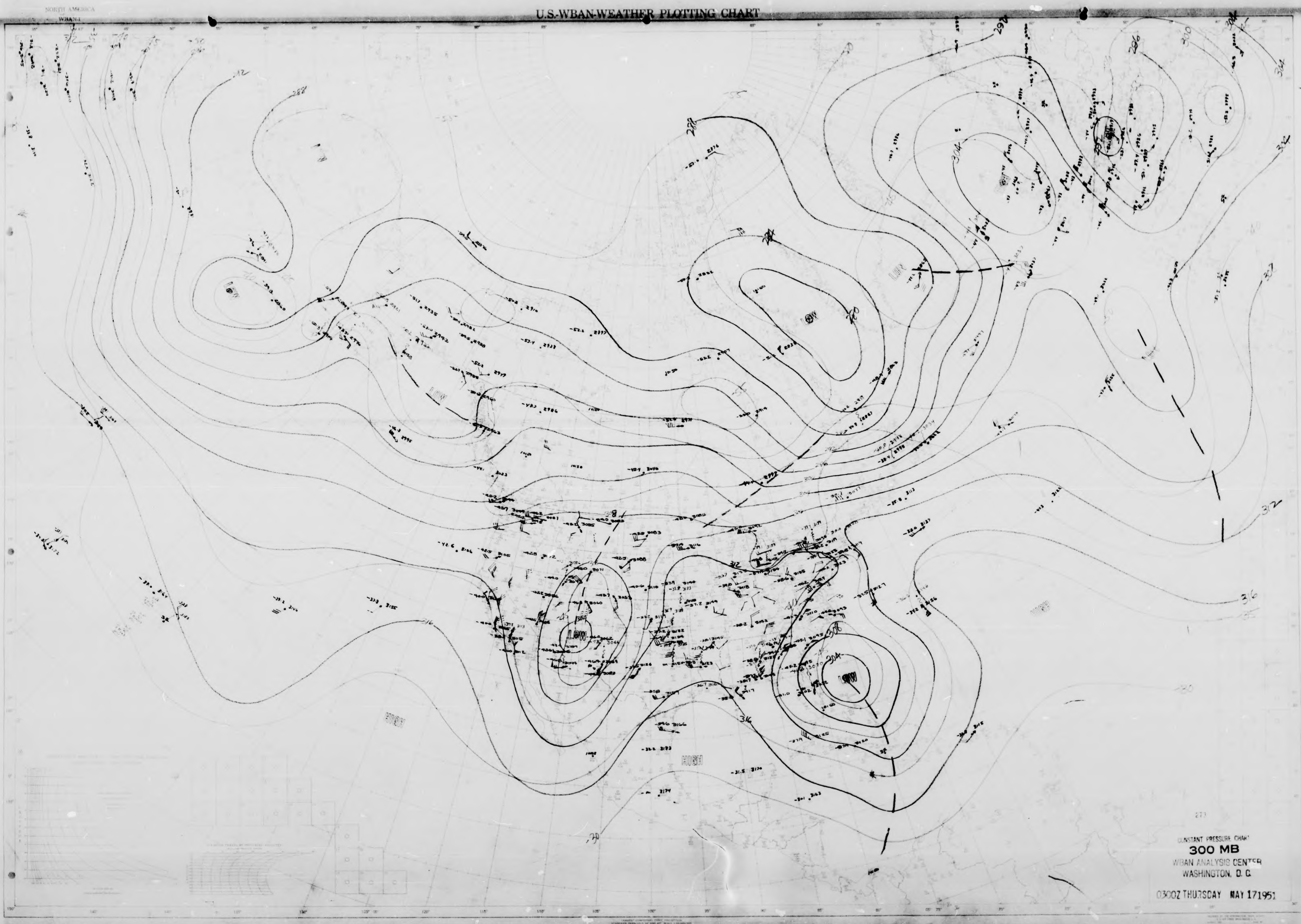
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 17 1951

U.S.W.B. REVISED APRIL 1951

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
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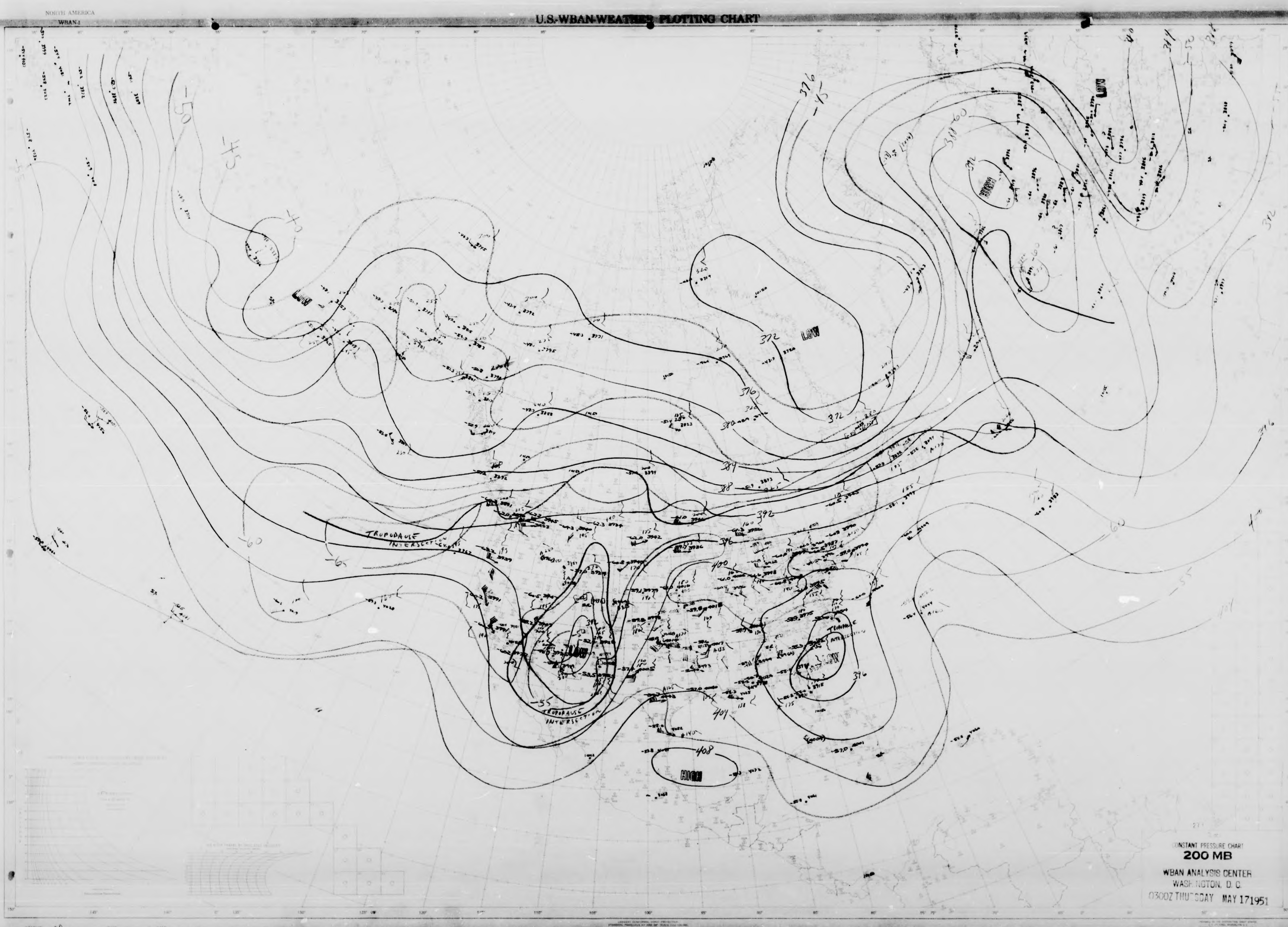
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
288
292
296
300
304
312
314
316
317
320
273

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 17 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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-45
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372
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376
372
380
384
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392
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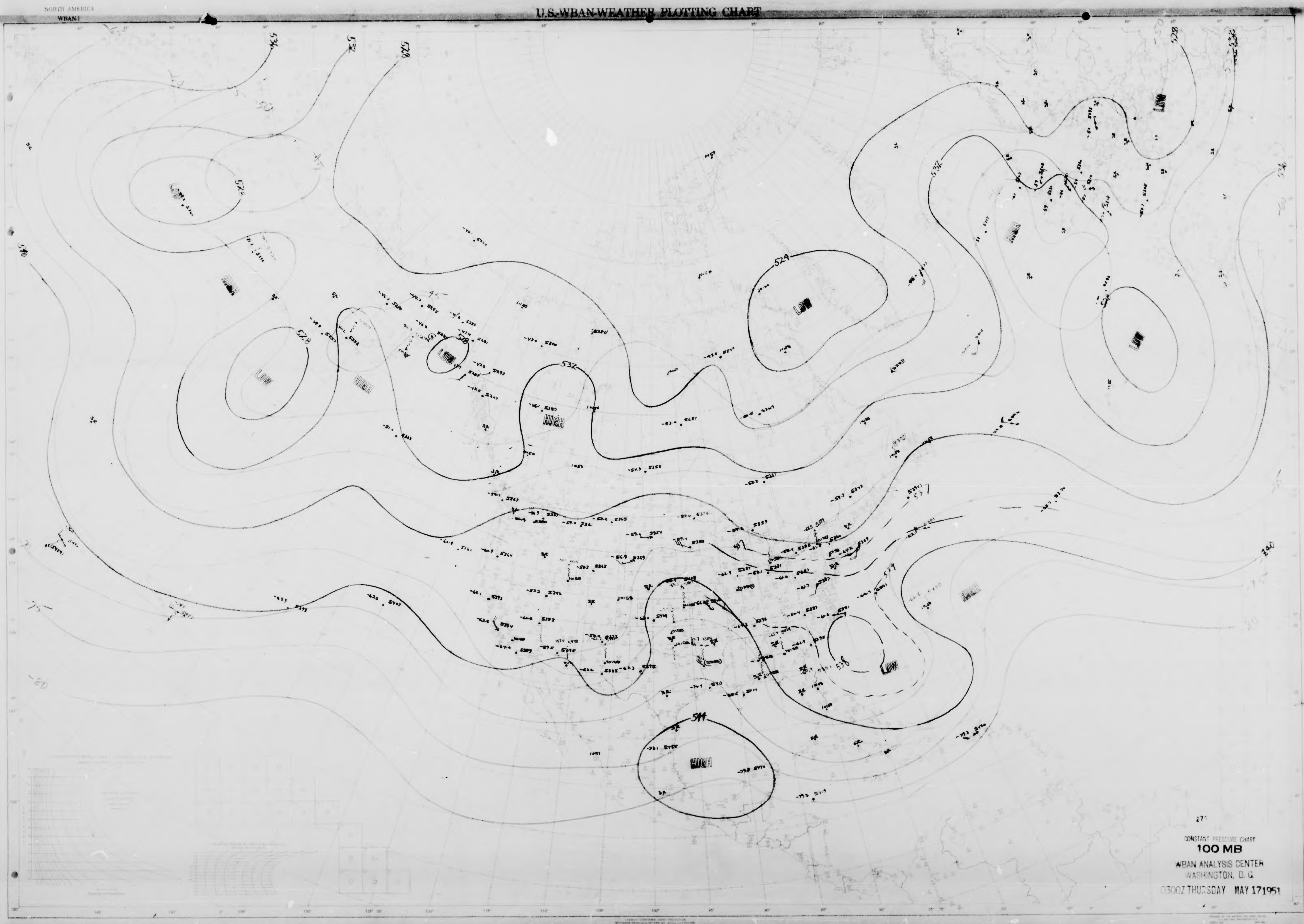
408
HIGH
LOW
LOW
376
HIGH
TROPOPAUSE INTERSECTION
TROPOPAUSE INTERSECTION
-60
-65
-55
-60
-55
-60
384
392
396
400
404
-52
-60

CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 17 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART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532
528
540
LOW
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HIGH
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HIGH
532
HIGH
529
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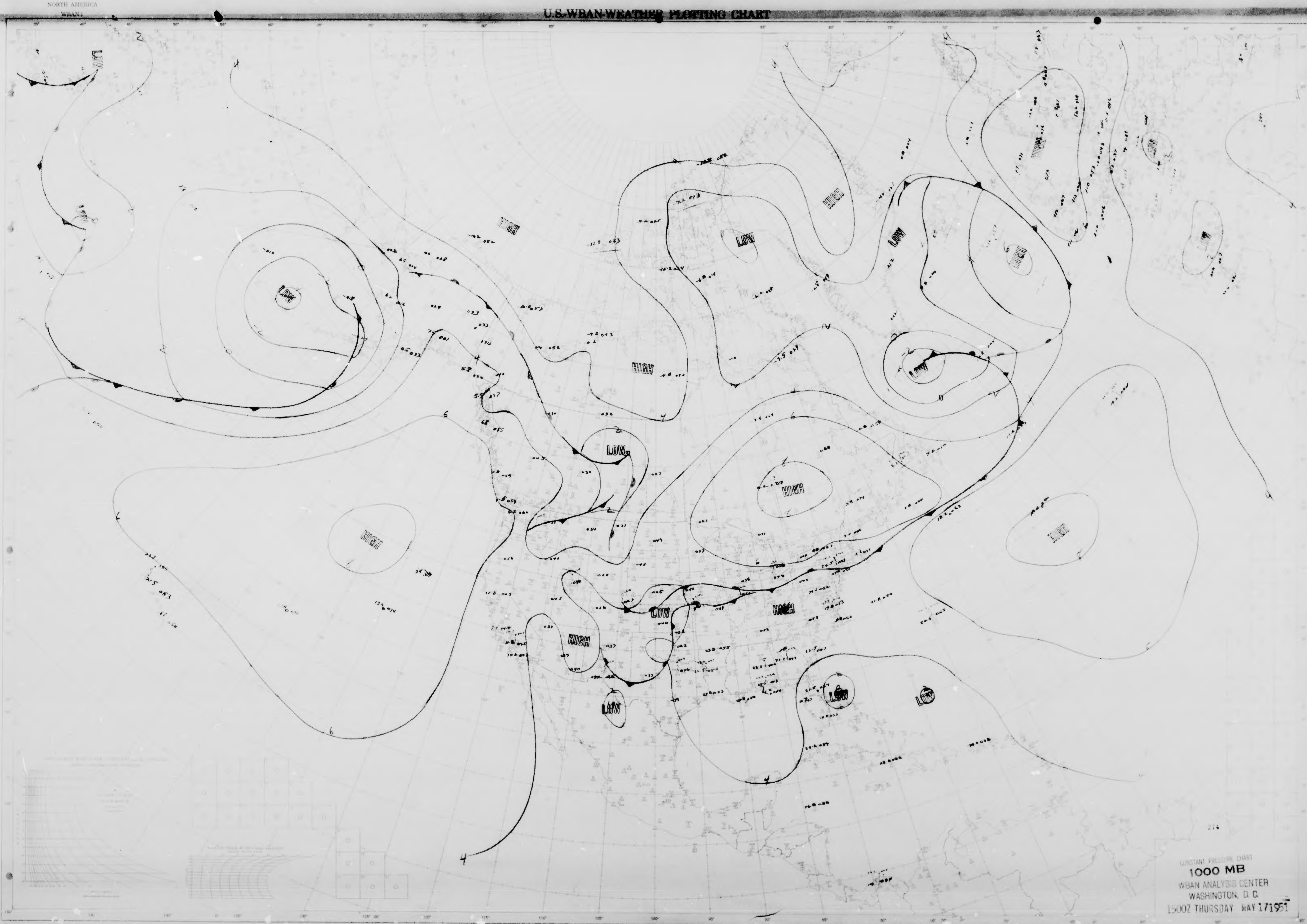
532
HIGH
LOW
528
LOW
HIGH
LOW
541
HIGH
-80
-75
-70
-80

273

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 17 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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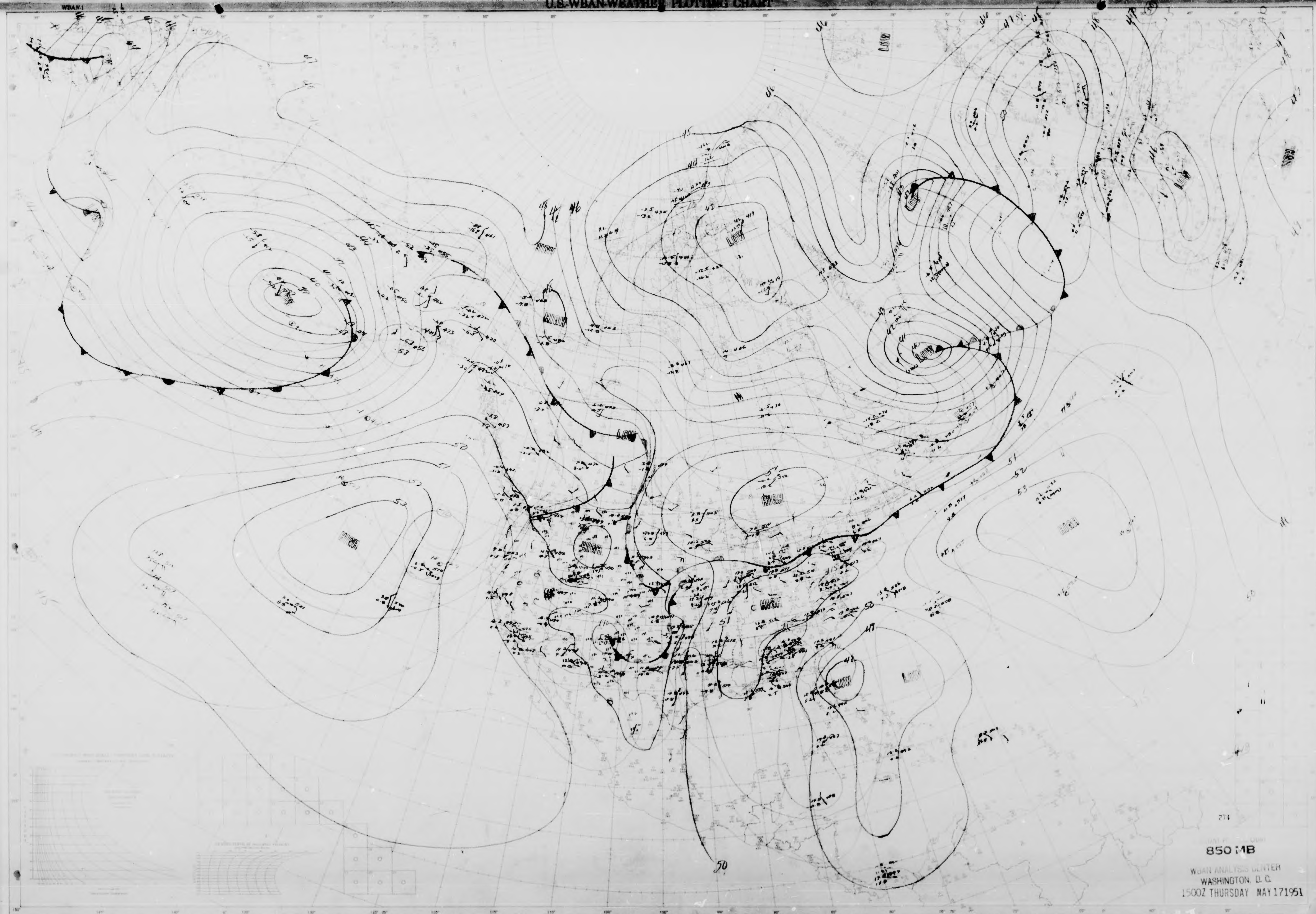
HIGH
LOW
LOW
LOW
HIGH
LOW
274

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 17 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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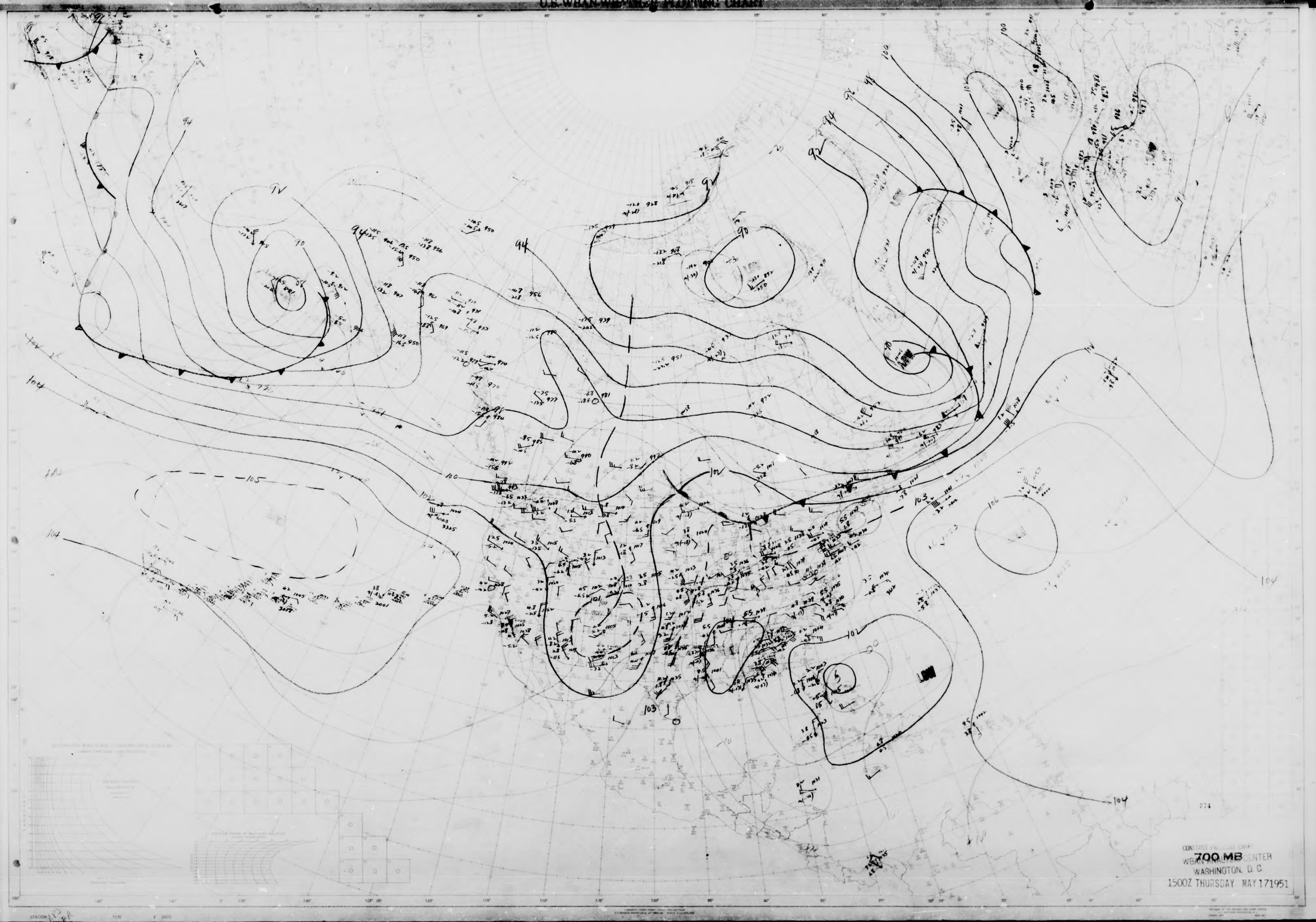
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
45
50
51
52
53
274

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 17 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


94
92
90
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94
90
100
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105
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101
103
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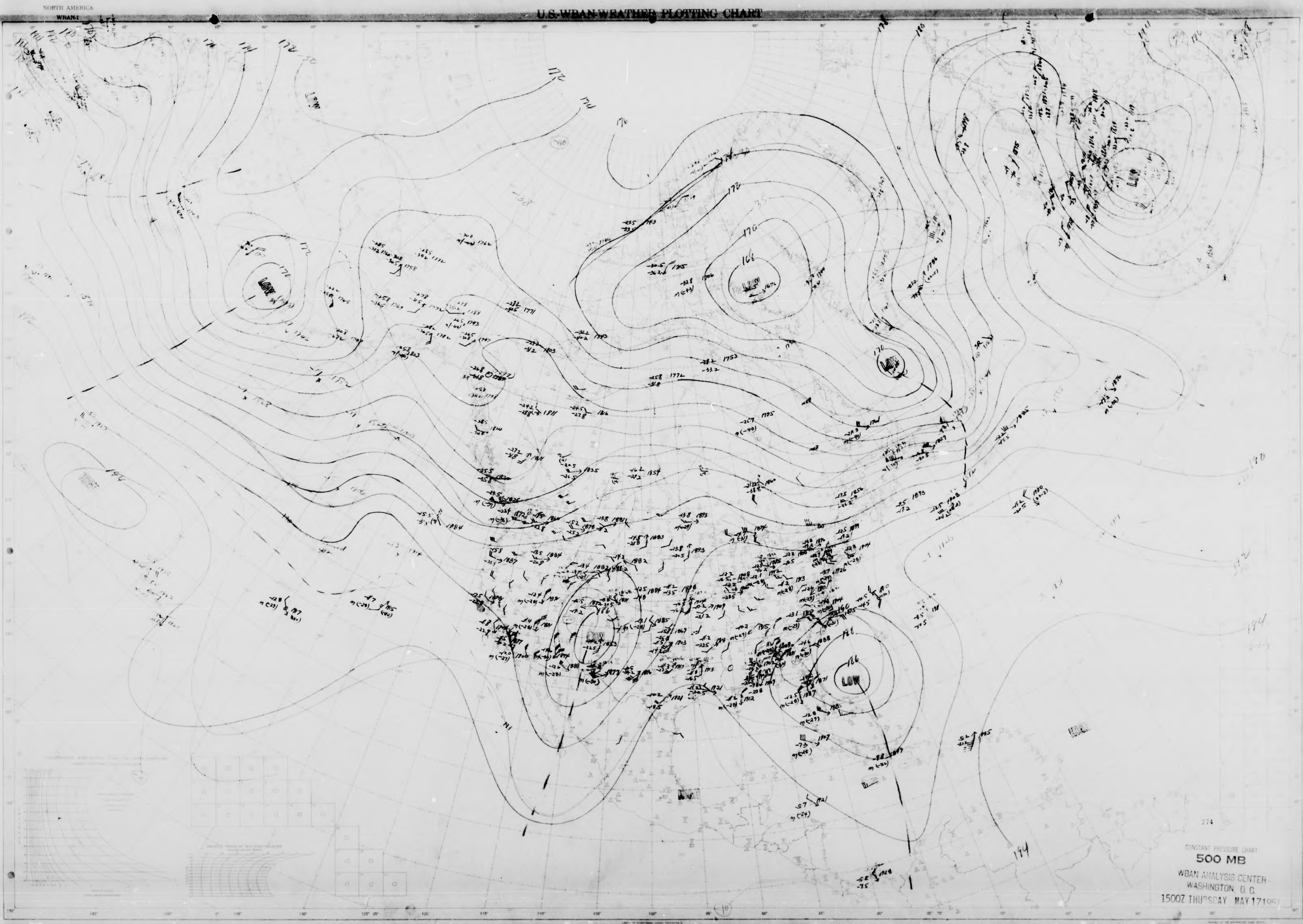
104
103
104
101
274

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 17 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
166
170
172
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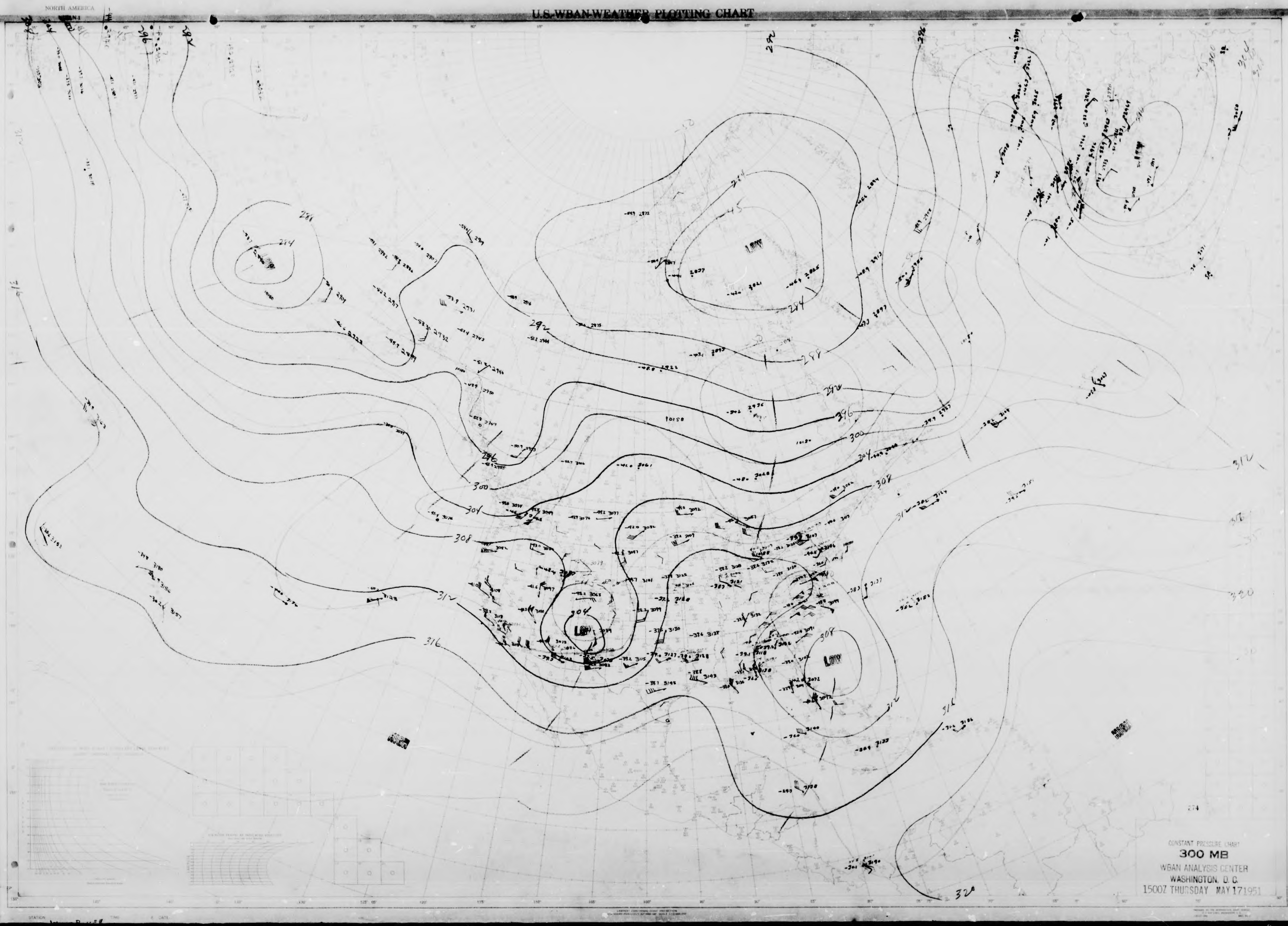
180
190
194

274

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 17 1951

U.S. WBAN-WEATHER PLOTTING CHART


NORTH AMERICA
284
288
292
296
300
304
308
312
316
320
LOW
LOW
LOW
HIGH
HIGH
274

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

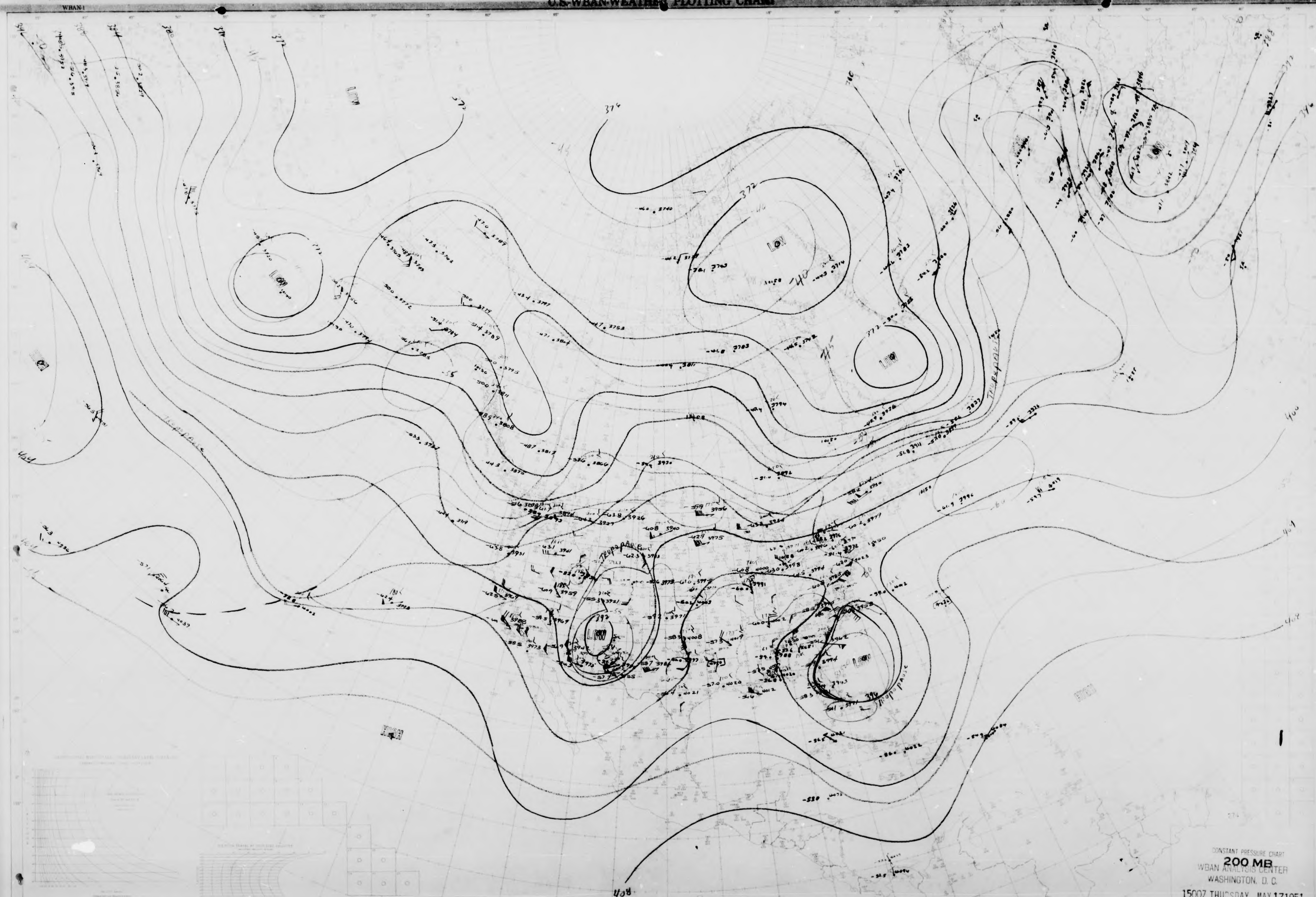
WASHINGTON, D. C.

1500Z THURSDAY MAY 17 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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LOW
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LOW
LOW
LOW
LOW
HIGH
HIGH
Tropopause
Tropopause
Tropopause
372
374
400
404
408
408

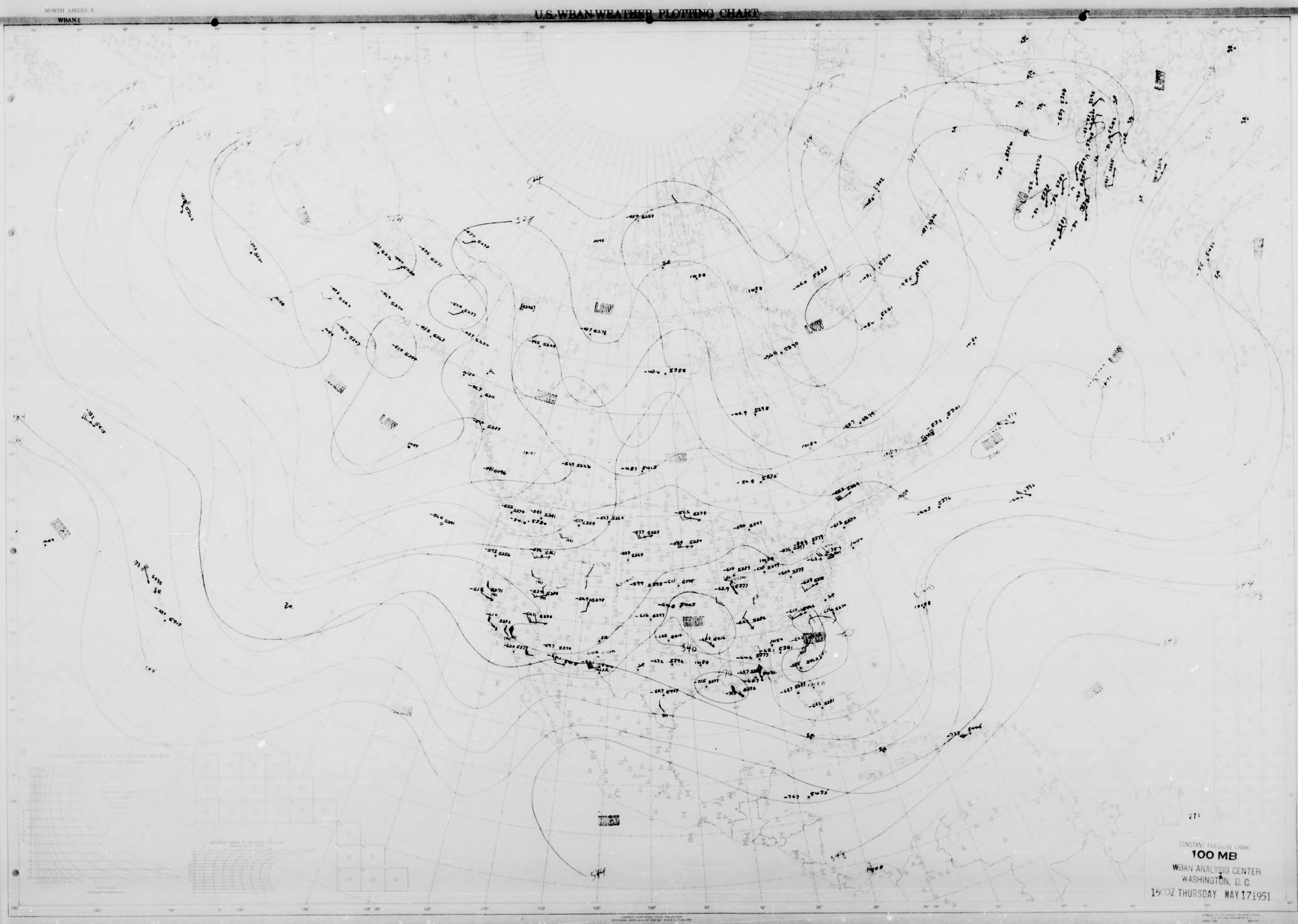
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z THURSDAY MAY 17 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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LOW
LOW
LOW
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HIGH
HIGH
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HIGH
271

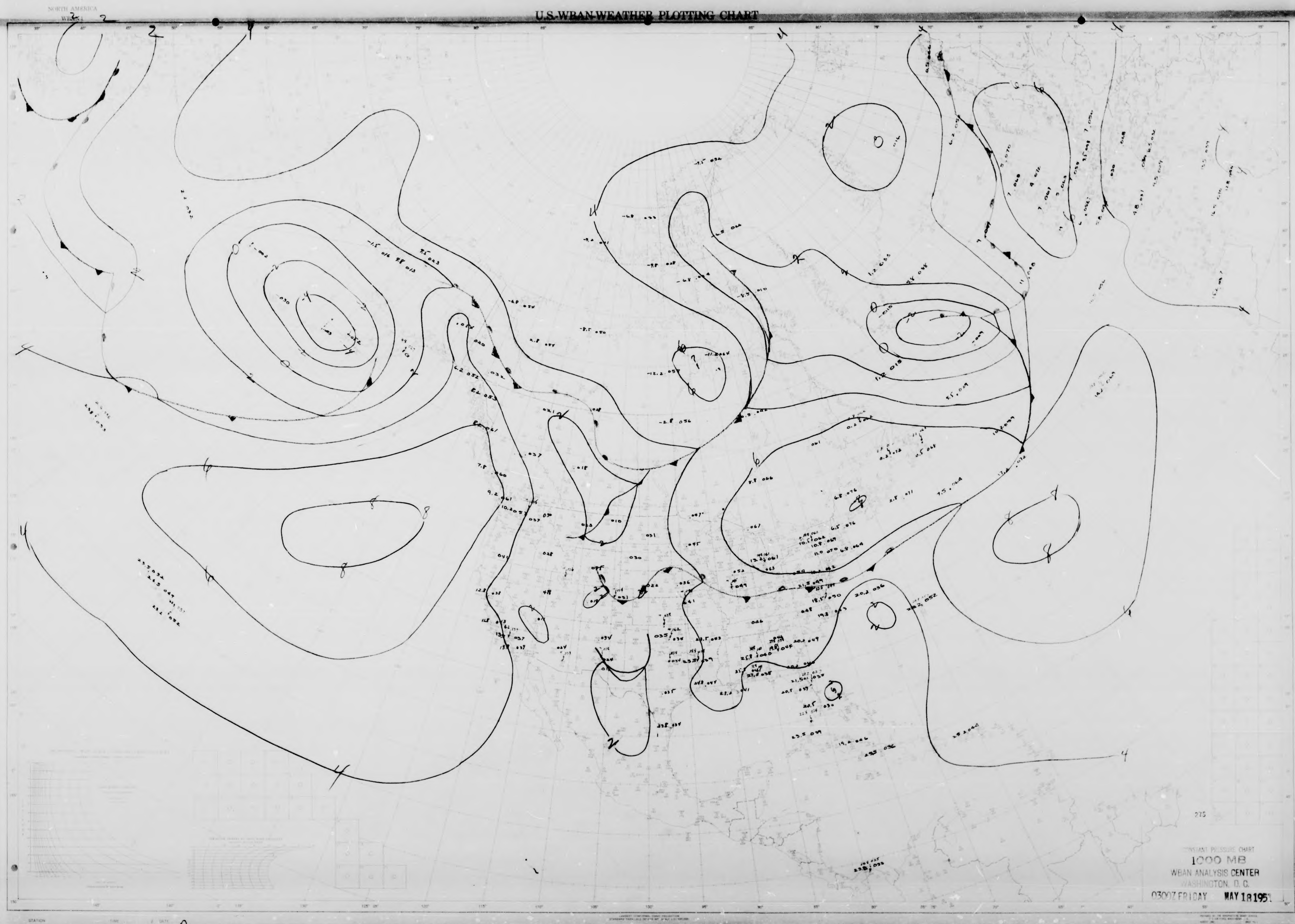
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 17 1951

U.S. WBAN-WEATHER PLOTTING CHART

NORTH AMERICA



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2
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6
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2
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6
8
6
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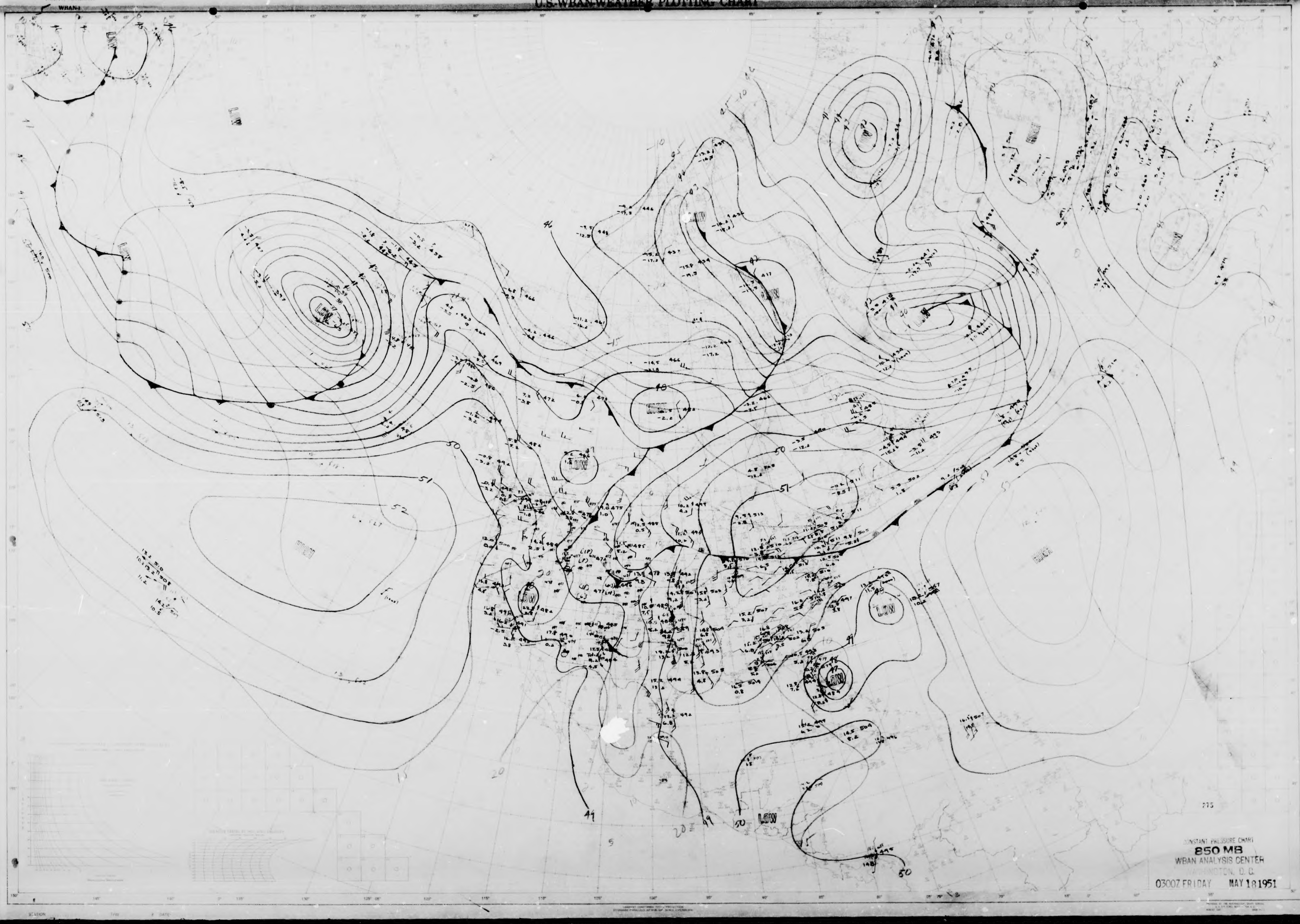
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 18 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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LOW
LOW
HIGH
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HIGH
LOW
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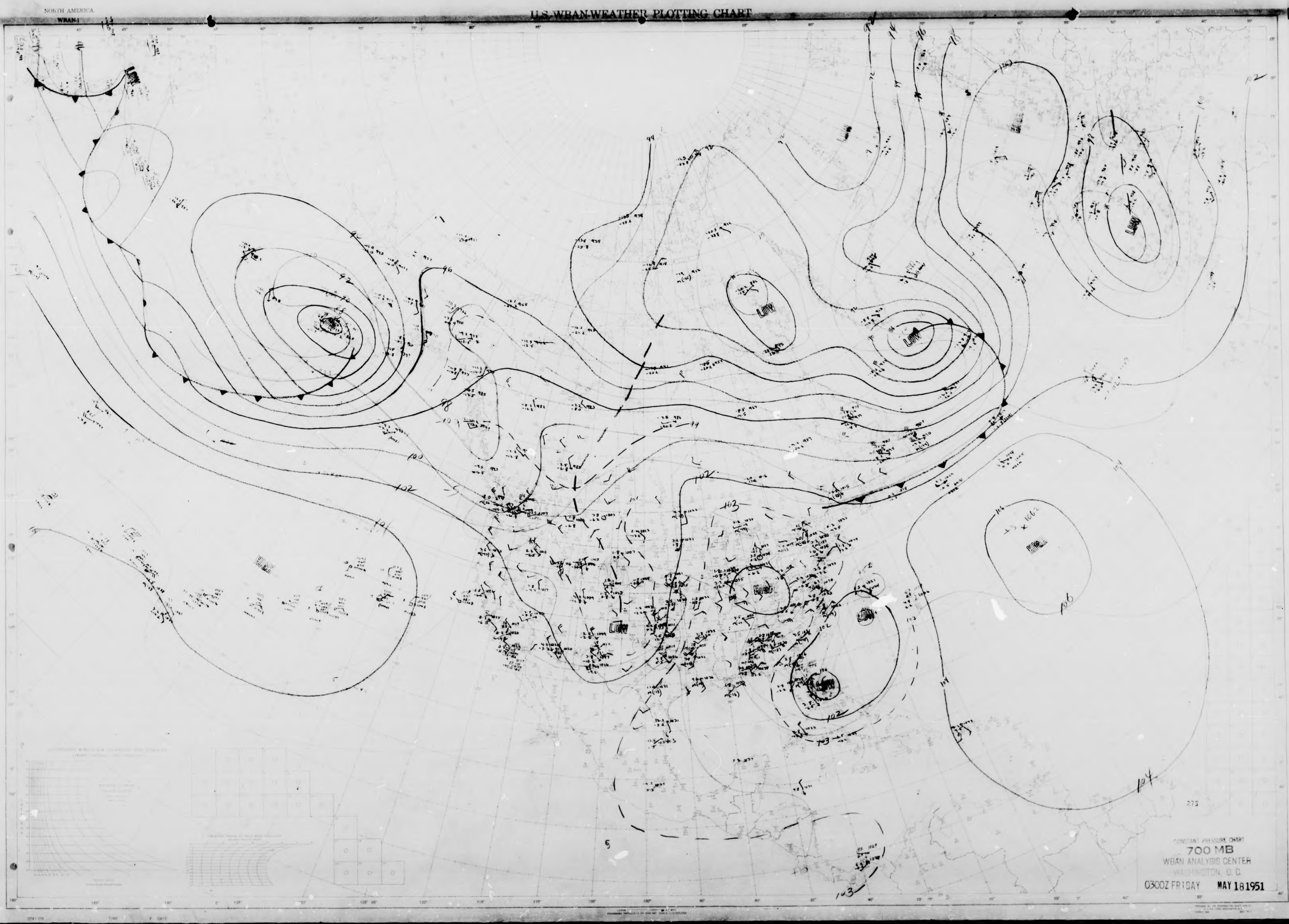
LOW
50
51
52
50
51
49
49
50
20
275

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 18 1951

NORTH AMERICA
WBAN-1

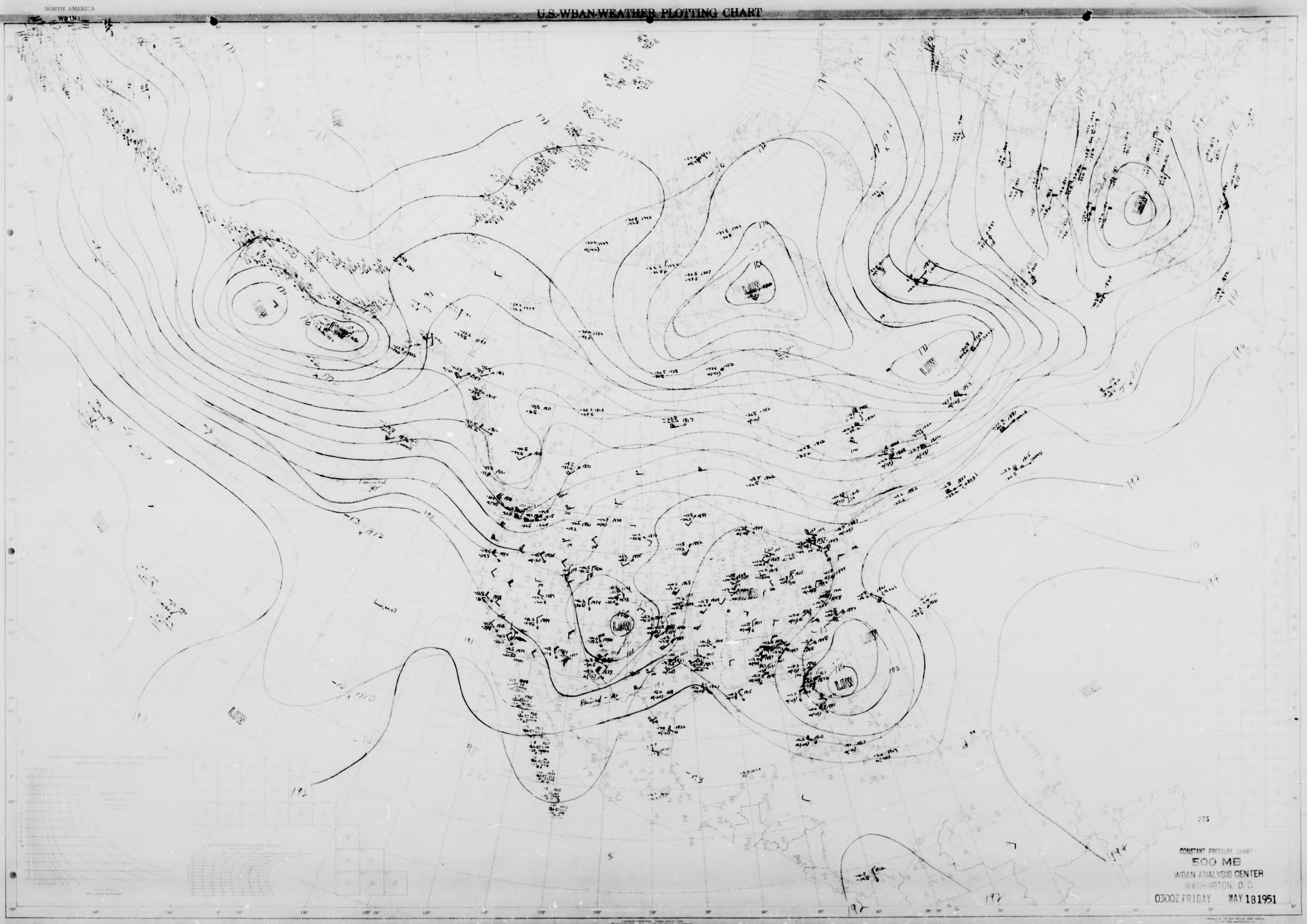
U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
LOW
92
94
96
98
100
102
104
106
101
103
275

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 18 1951

NORTH AMERICA

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
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LOW
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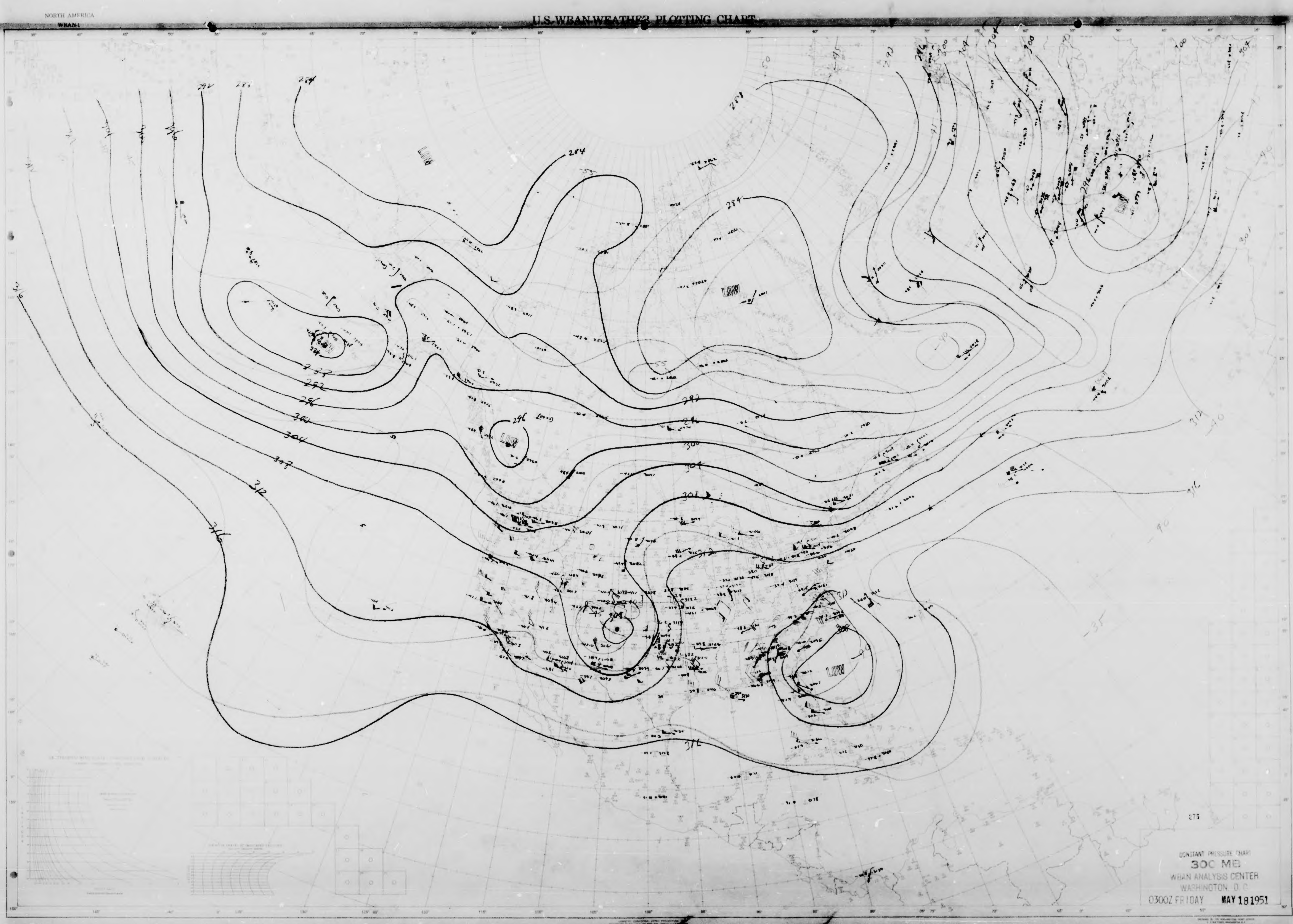
LOW
LOW
HIGH

275

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY MAY 18 1951

NORTH AMERICA
WBAN-1

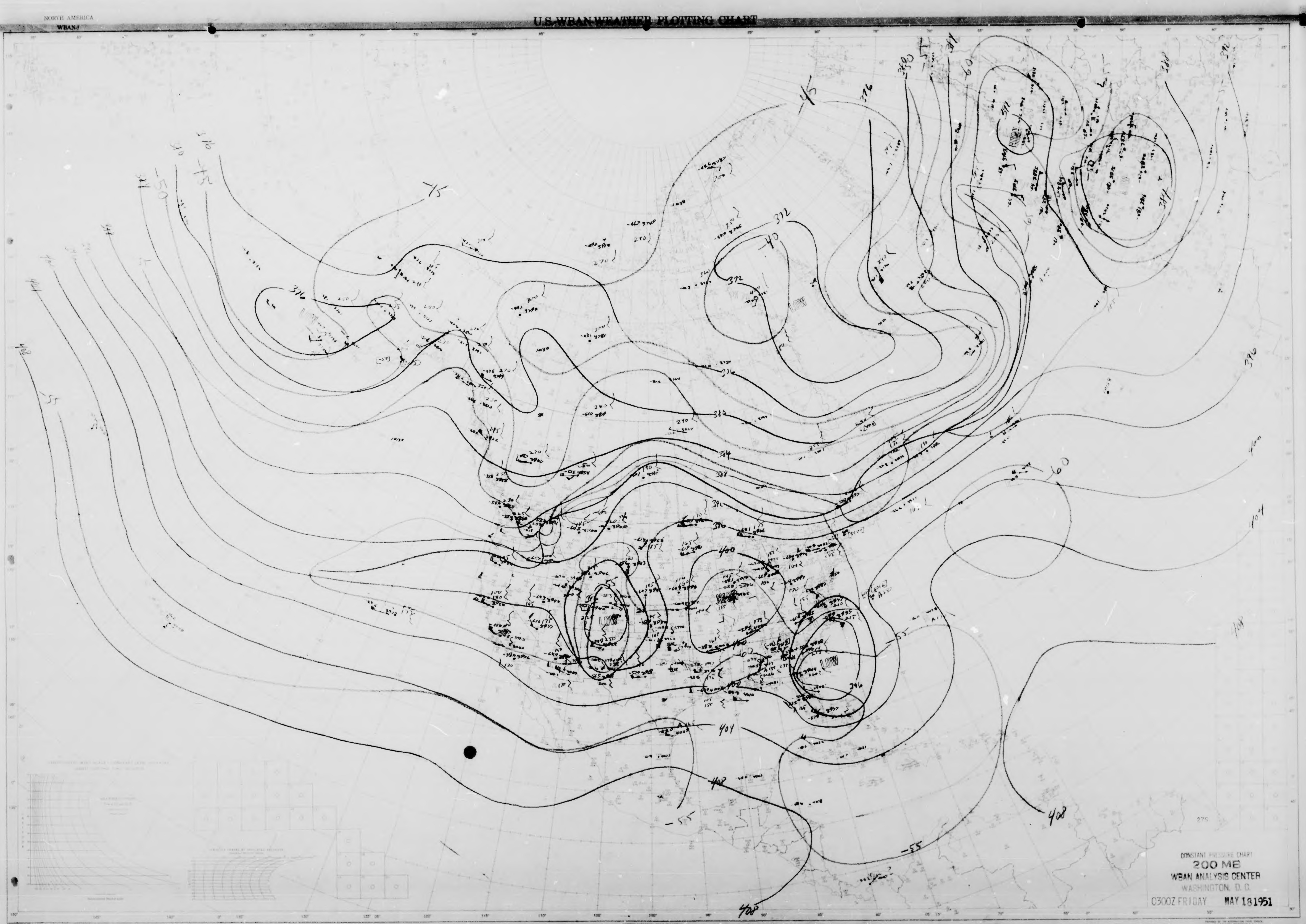
U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
284
288
292
296
300
304
308
312
316
275

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY MAY 18 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

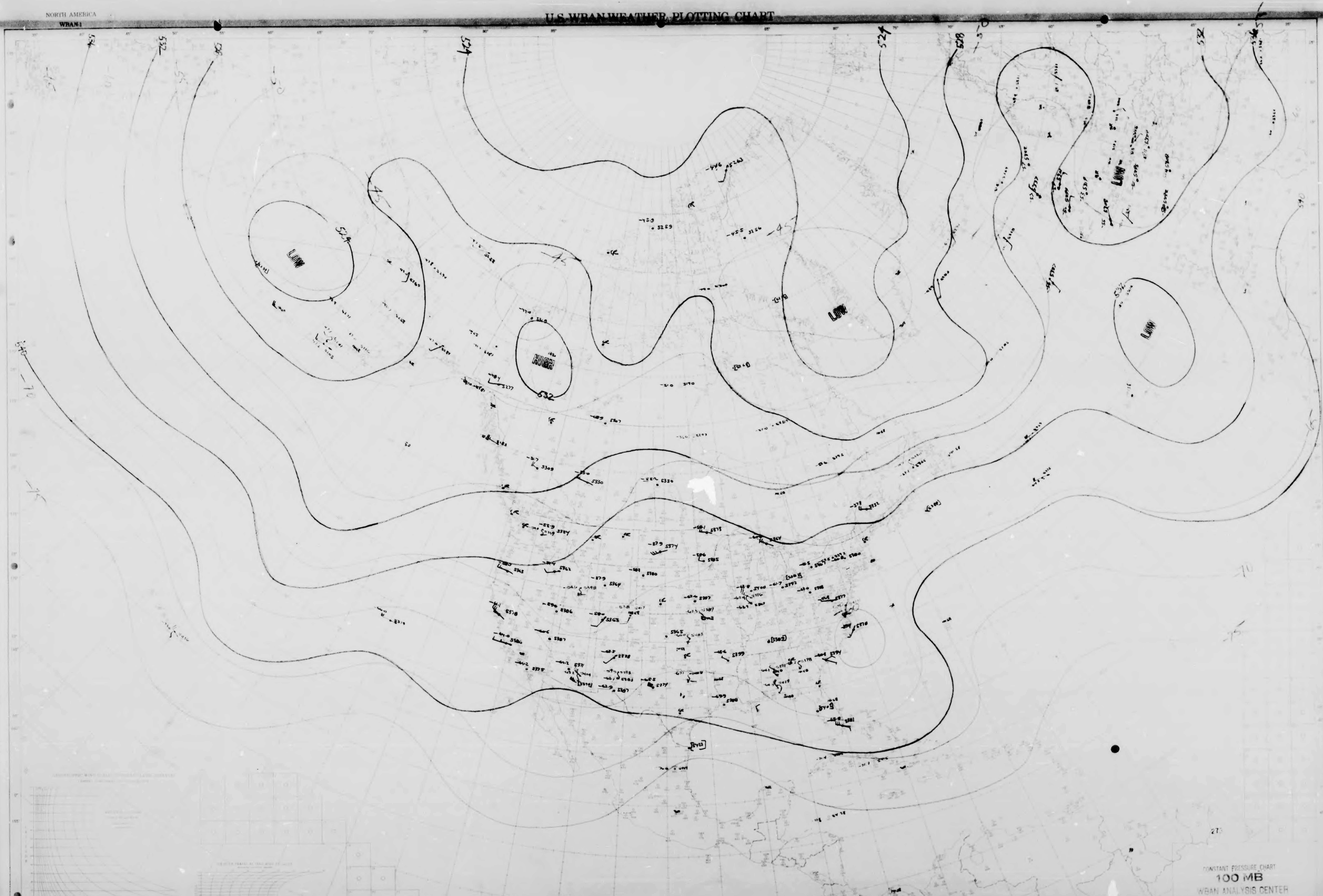


LOW
LOW
LOW
LOW
HIGH
372
376
380
384
388
392
396
400
404
408
-40
-45
-50
-55
-60

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 18 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

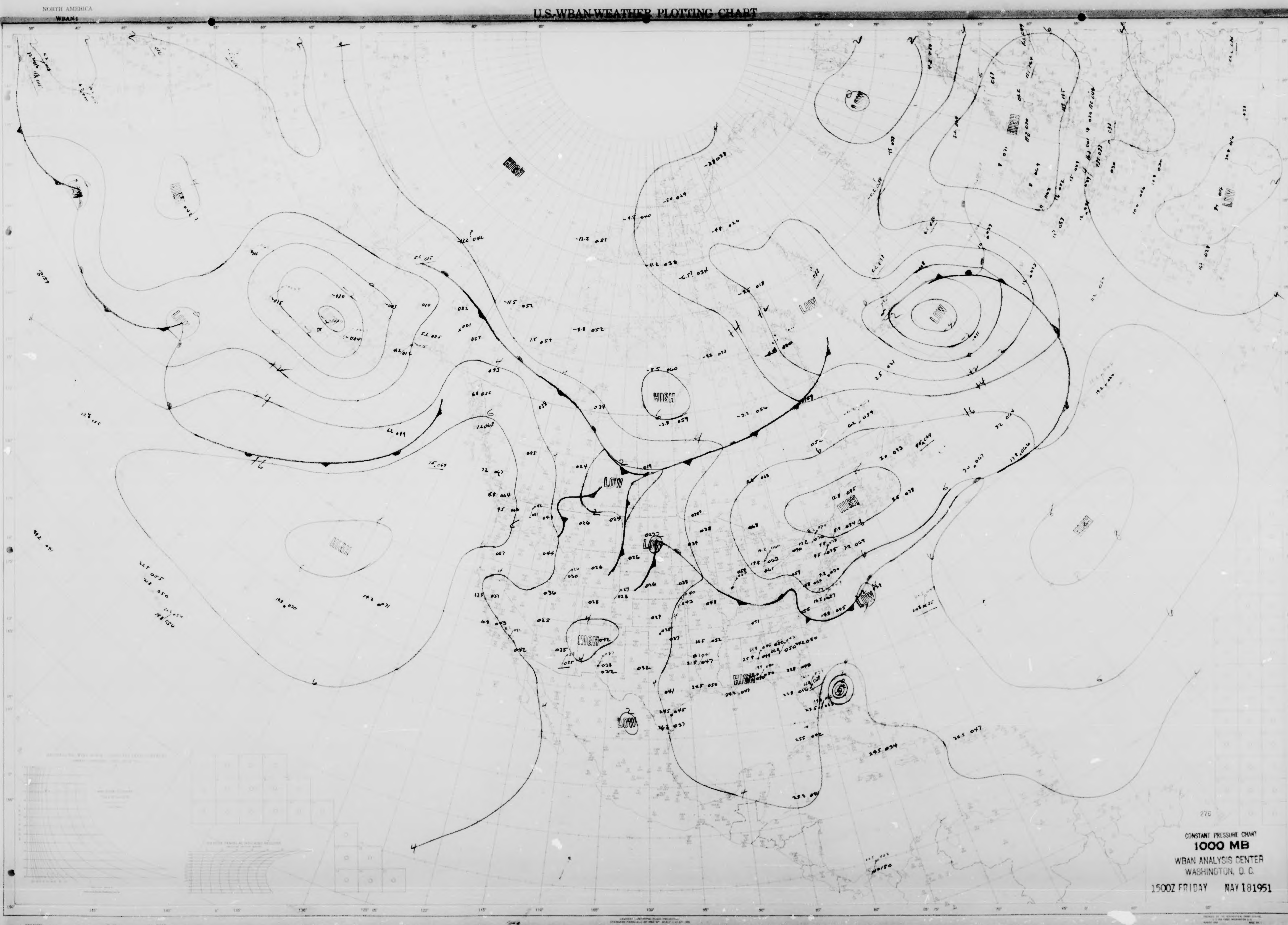

524
532
536
528
540
LOW
LOW
LOW
LOW
HIGH
-45
-50
-55
-60
-65
-70
-75
273

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
HINGTON, D. C
0300Z FRIDAY MAY 18 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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HIGH
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LOW
HIGH
LOW
276

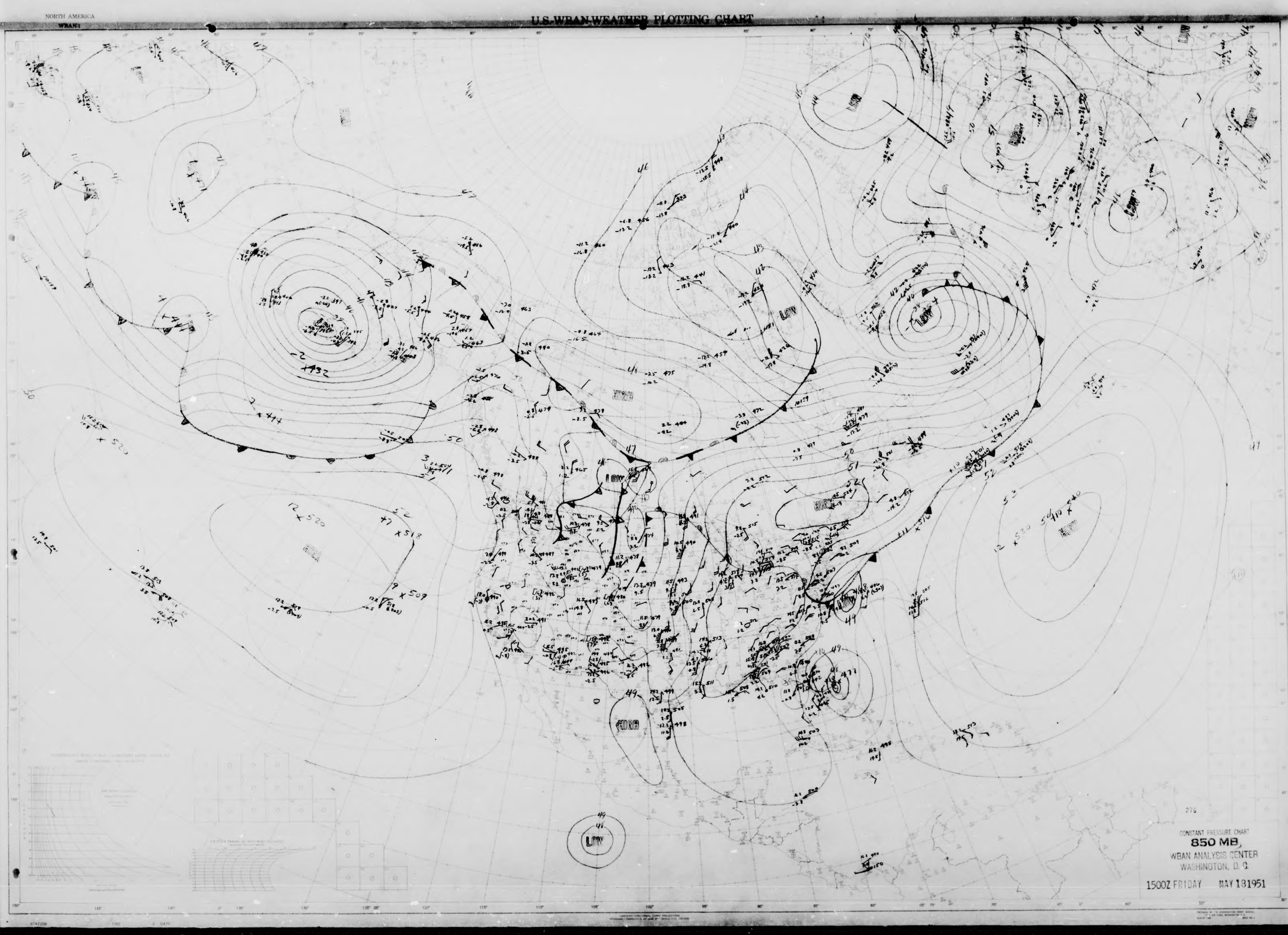
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 18 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
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LOW
LOW

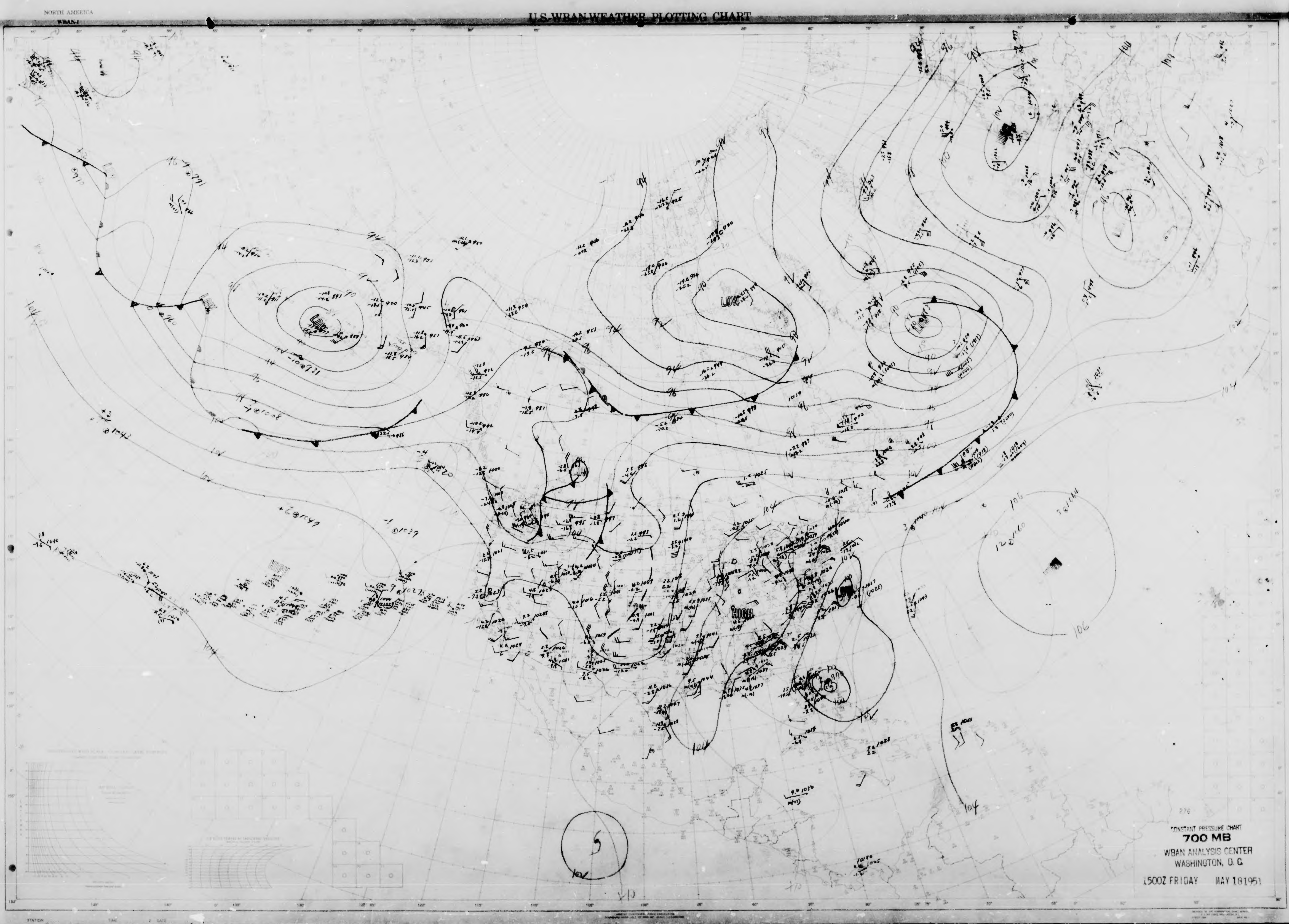
276

CONSTANT PRESSURE CHART
850 MB,
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 18 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
94
96
90
100
102
104
106
276

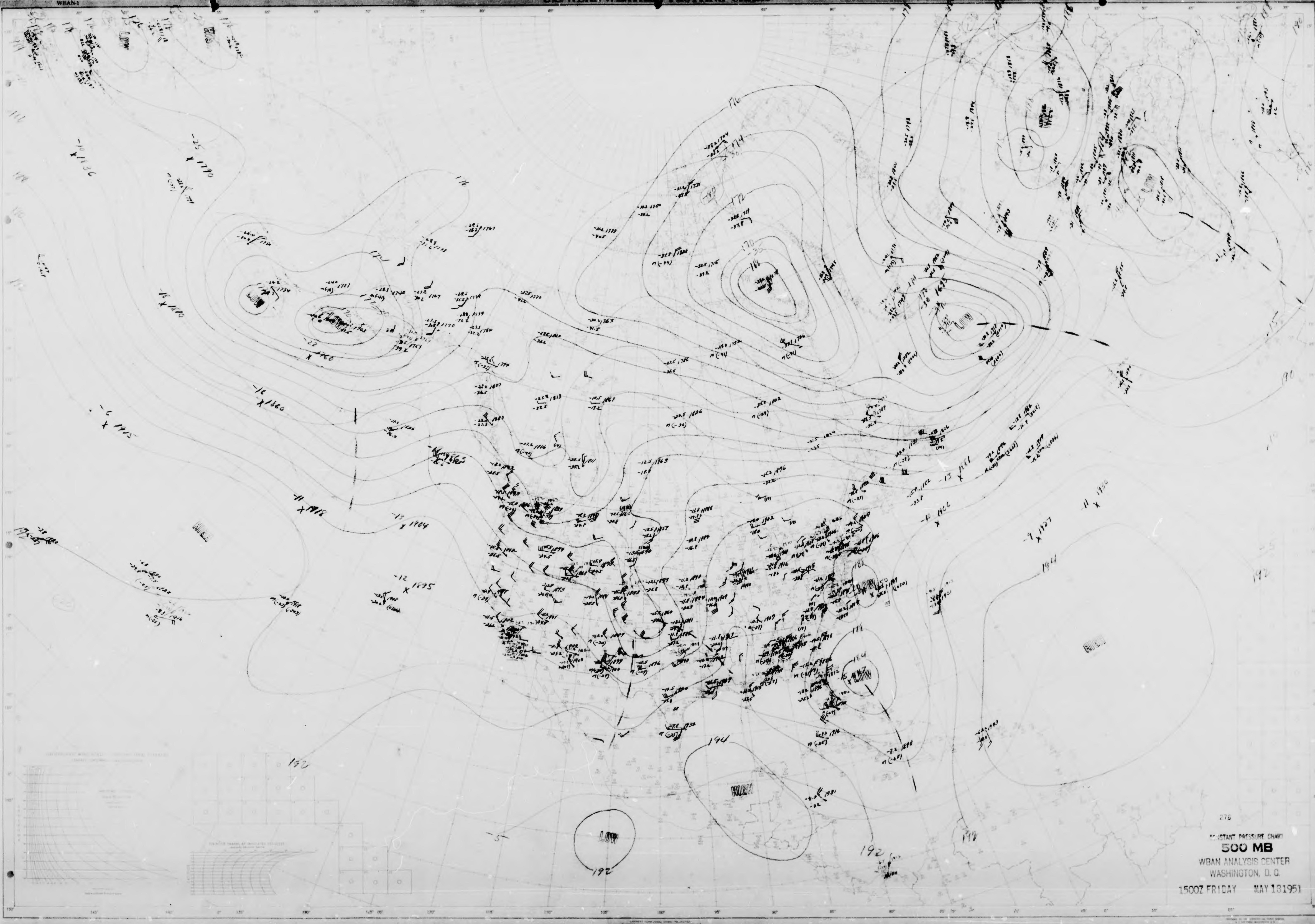
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 18 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



LOW
HIGH
LOW
LOW
LOW
HIGH
LOW
HIGH
HIGH
LOW
176
174
172
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166
186
184
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192
194
192
192
192

276

CONSTANT PRESSURE CHART

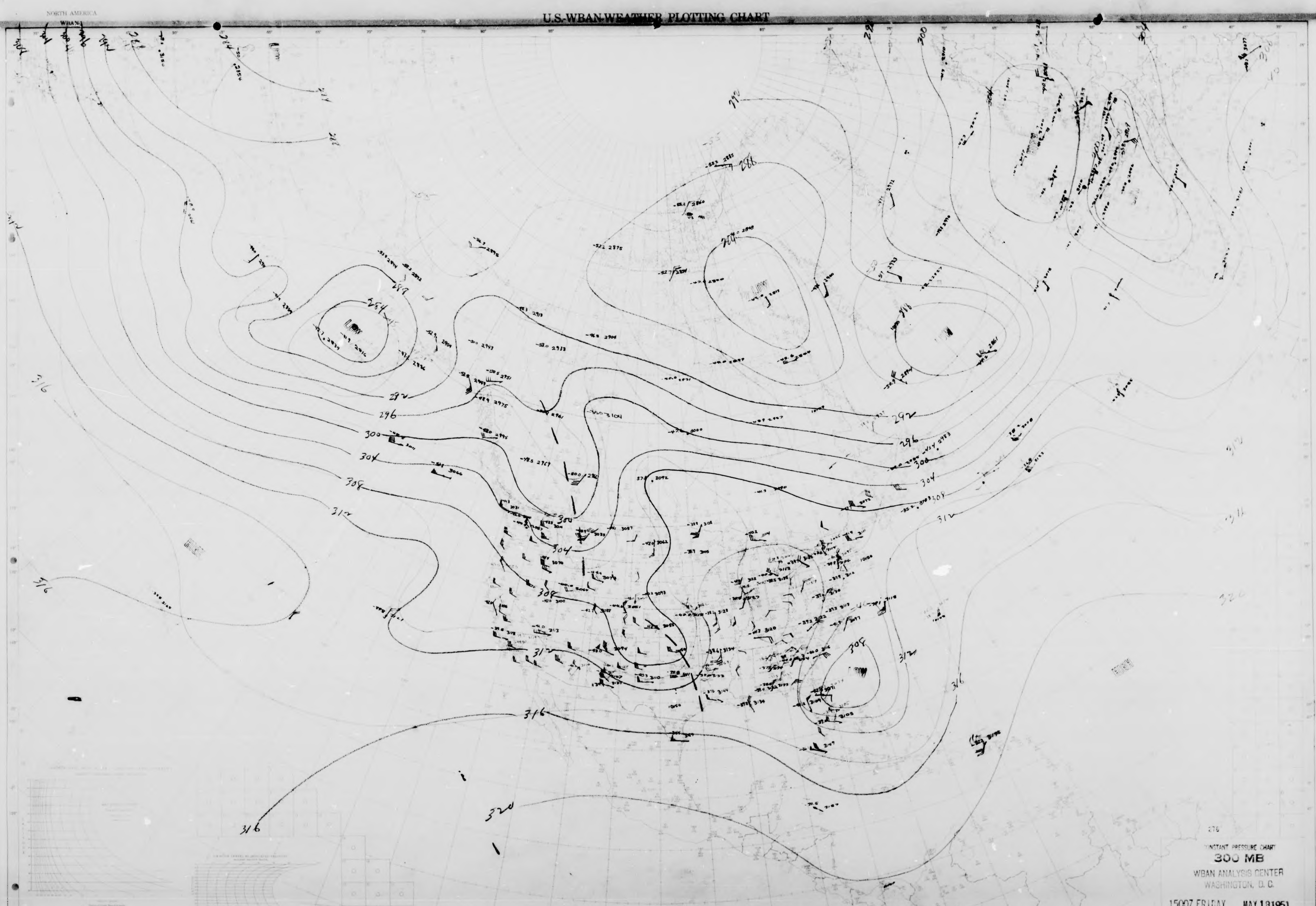
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 18 1951

NORTH AMERICA

U.S. WBAN-WEATHER PLOTTING CHART


WBAN
284
288
292
296
300
304
308
312
316
320
LOW
HIGH
276

CONSTANT PRESSURE CHART

300 MB

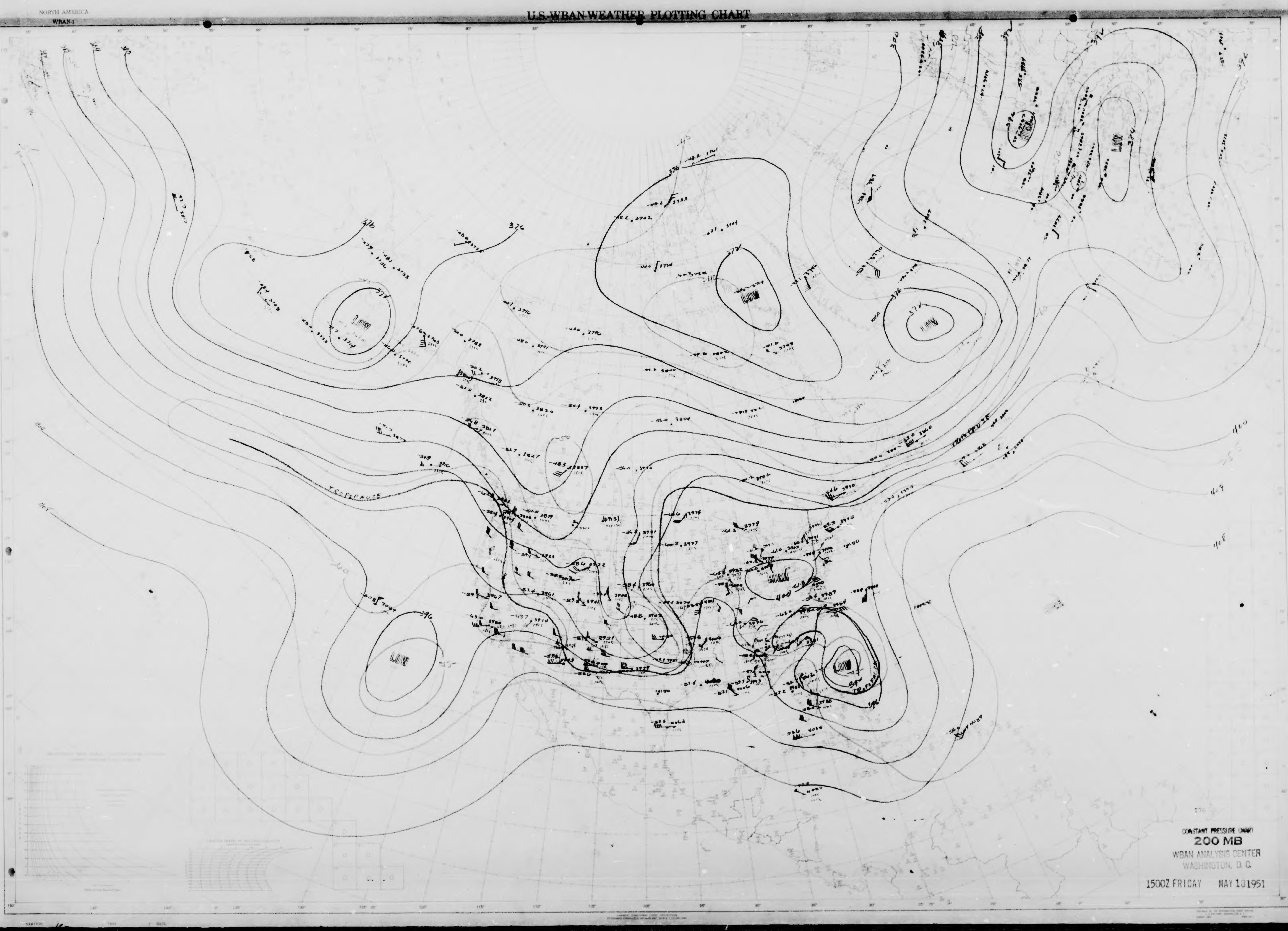
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 18 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
HIGH
LOW
TROPOPAUSE
TROPOPAUSE
376
396
400
404
408

CONSTANT PRESSURE CHART

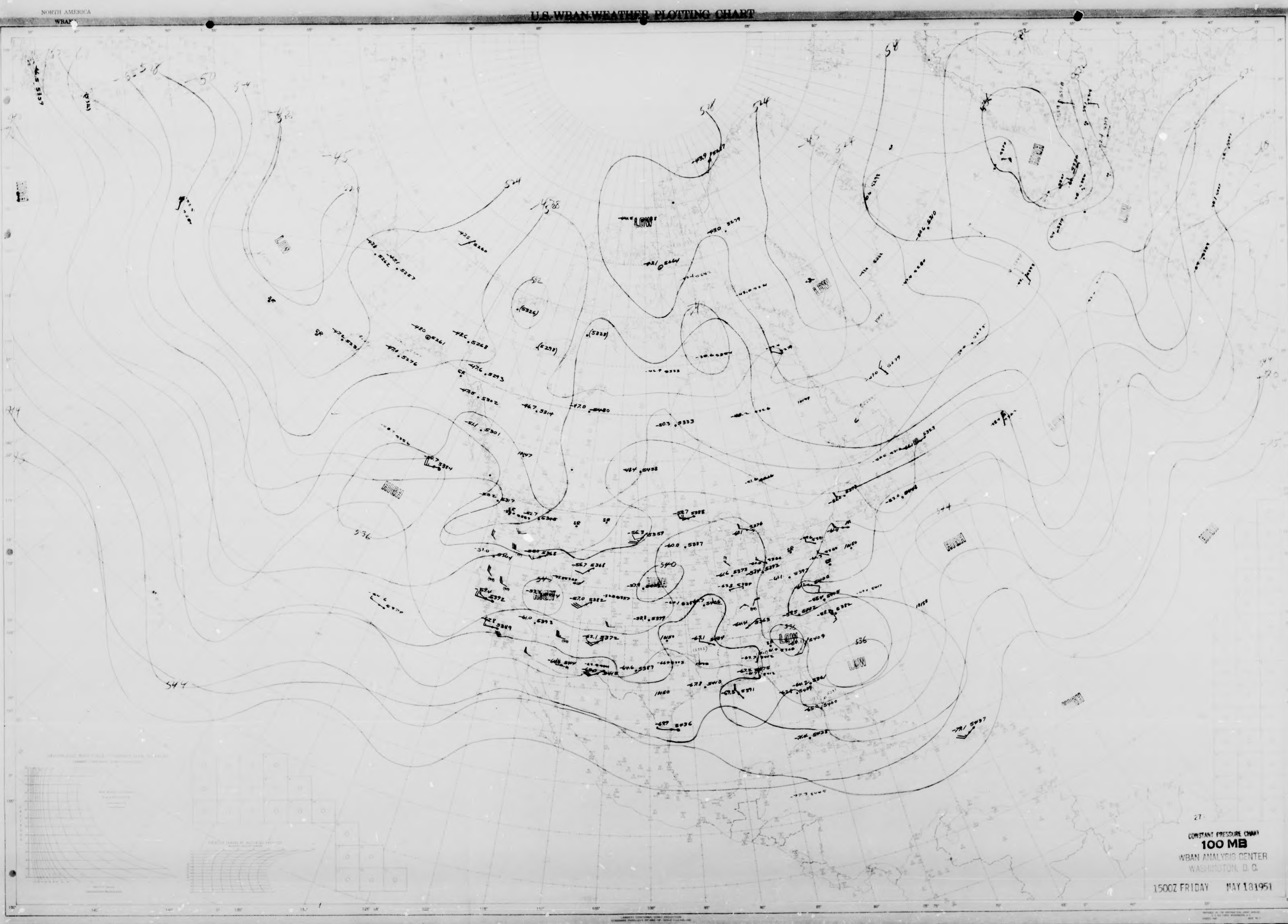
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 18 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
544
536
540
536
528
524
532
-45
-50

27

CONSTANT PRESSURE CHART

100 MB

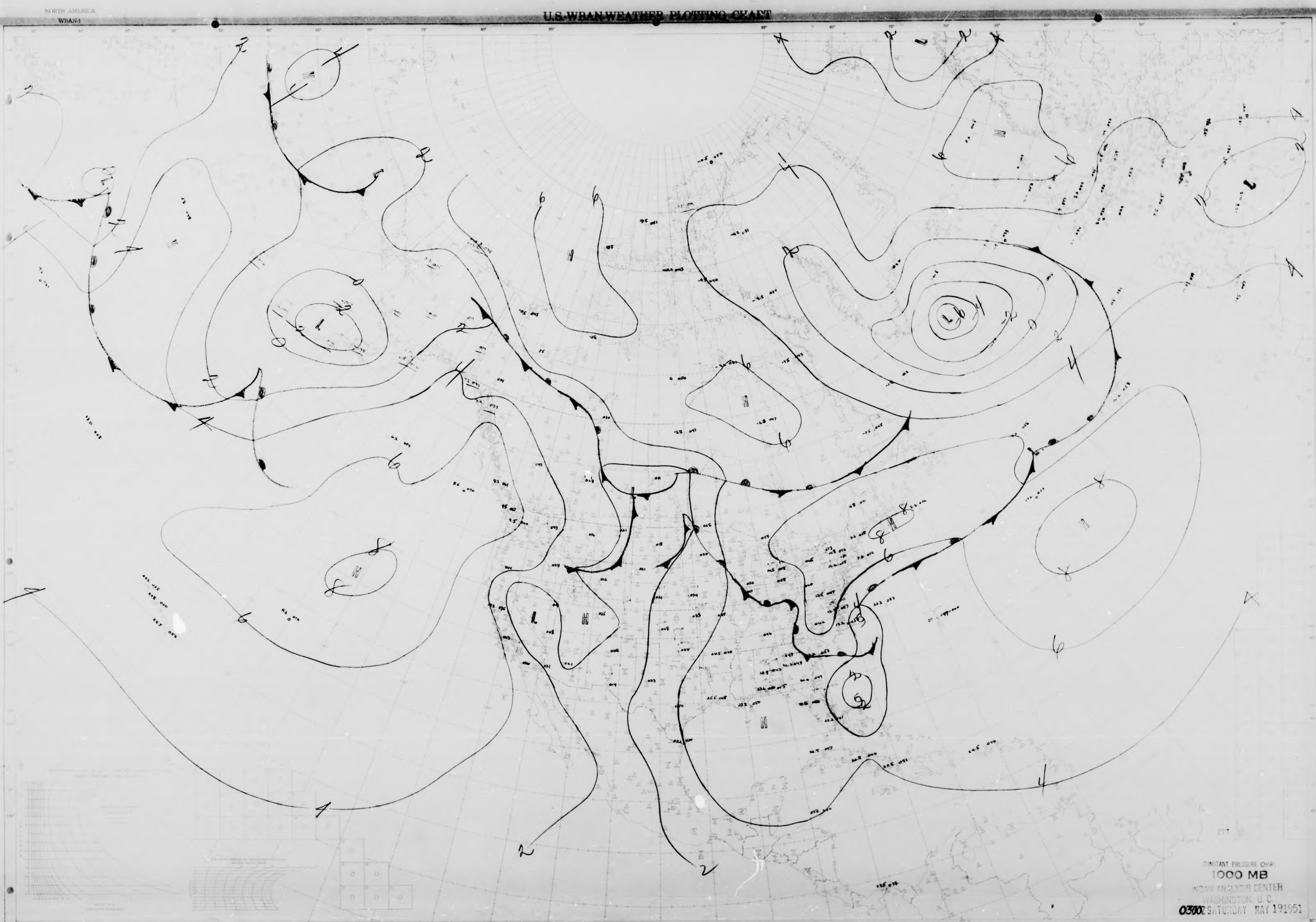
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY MAY 18 1951

NORTH AMERICA
WBAN-1

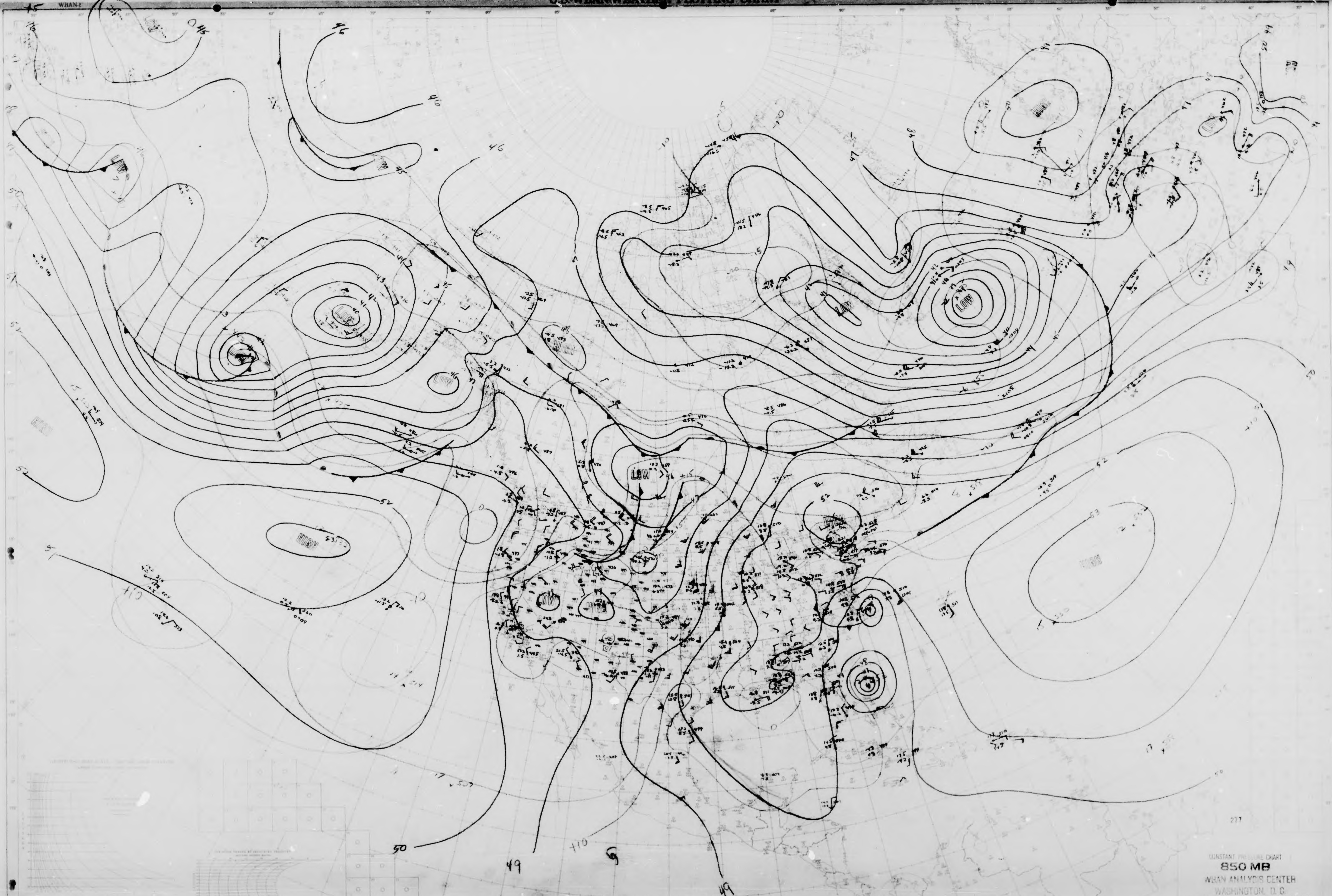
U.S.-WBAN WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SATURDAY MAY 19 1951

NORTH AMERICA
WBAN-1

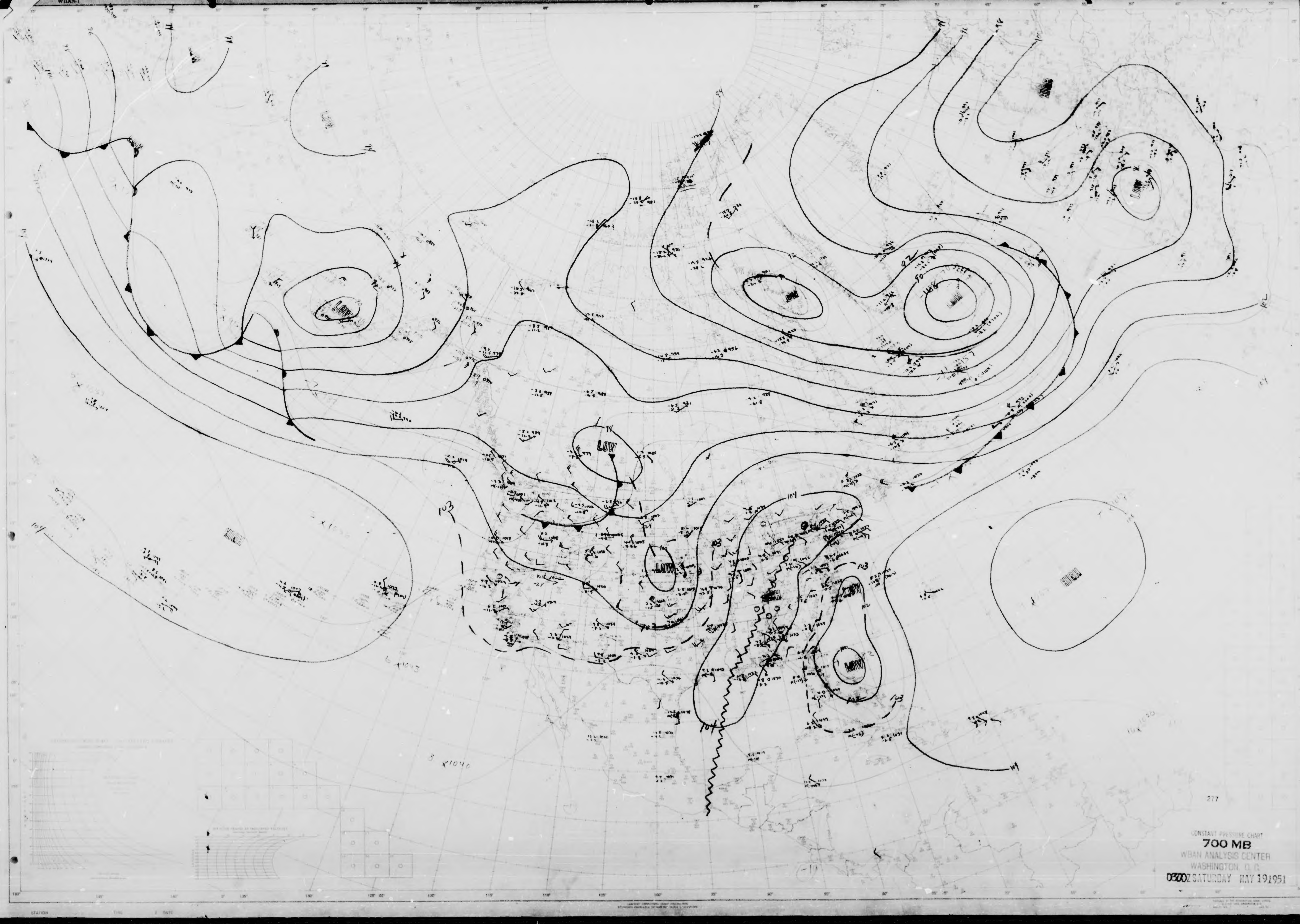
U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
46
46
45
47
52
52
53
50
49
49
277

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 19 1951

NORTH AMERICA
WBAN-1

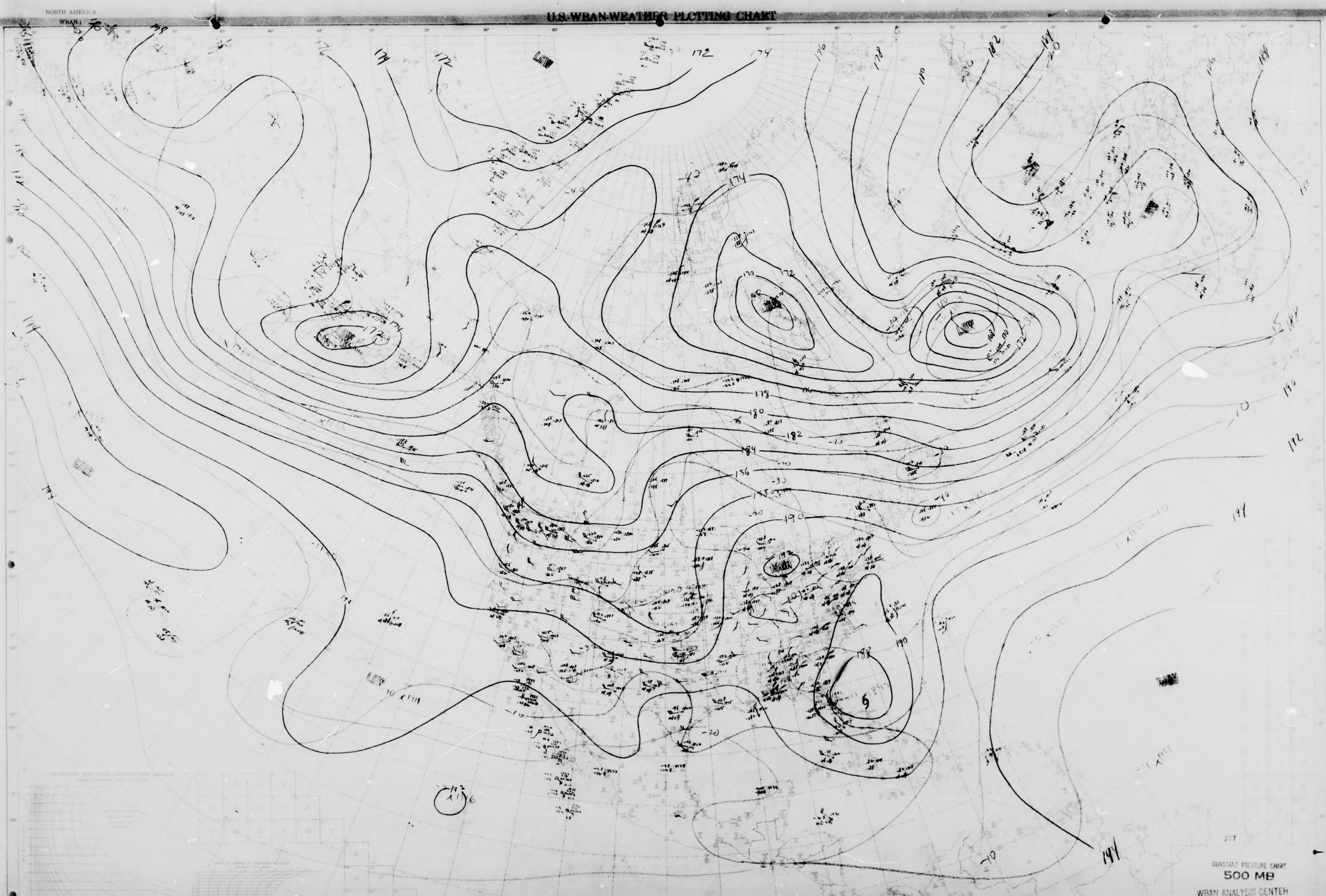
U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
104
103
103
104
103
104
103
92
90
277

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SATURDAY MAY 19 1951

NORTH AMERICA
WBAN-1

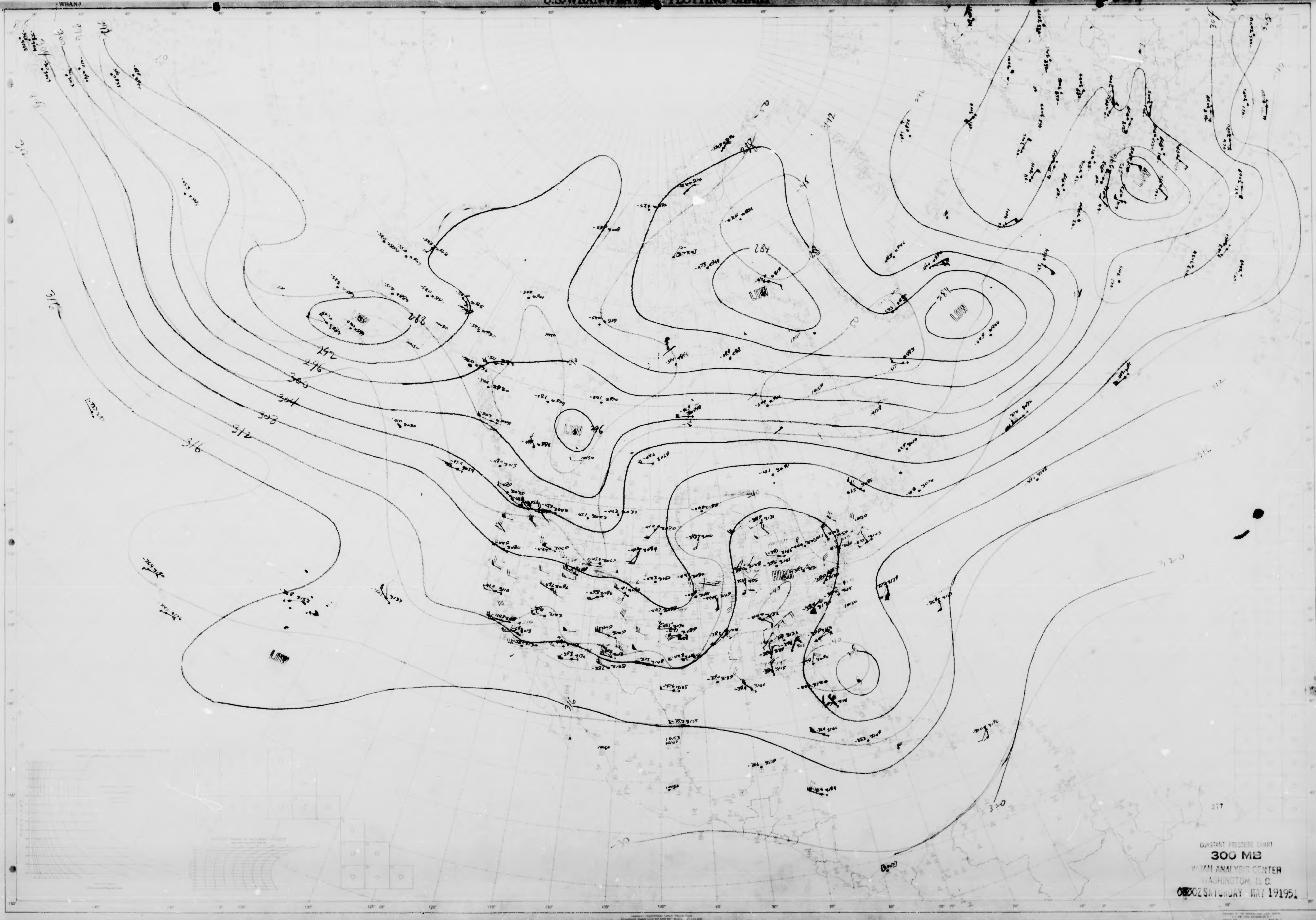
U.S. WBAN-WEATHER PLOTTING CHART


172
174
176
178
180
182
184
186
188
190
192
194
LOW
-10
-20
-30
-40
277

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0330Z SATURDAY MAY 19 1951

NORTH AMERICA
(WBAN-)

U.S.-WBAN-WEATHER PLOTTING CHART



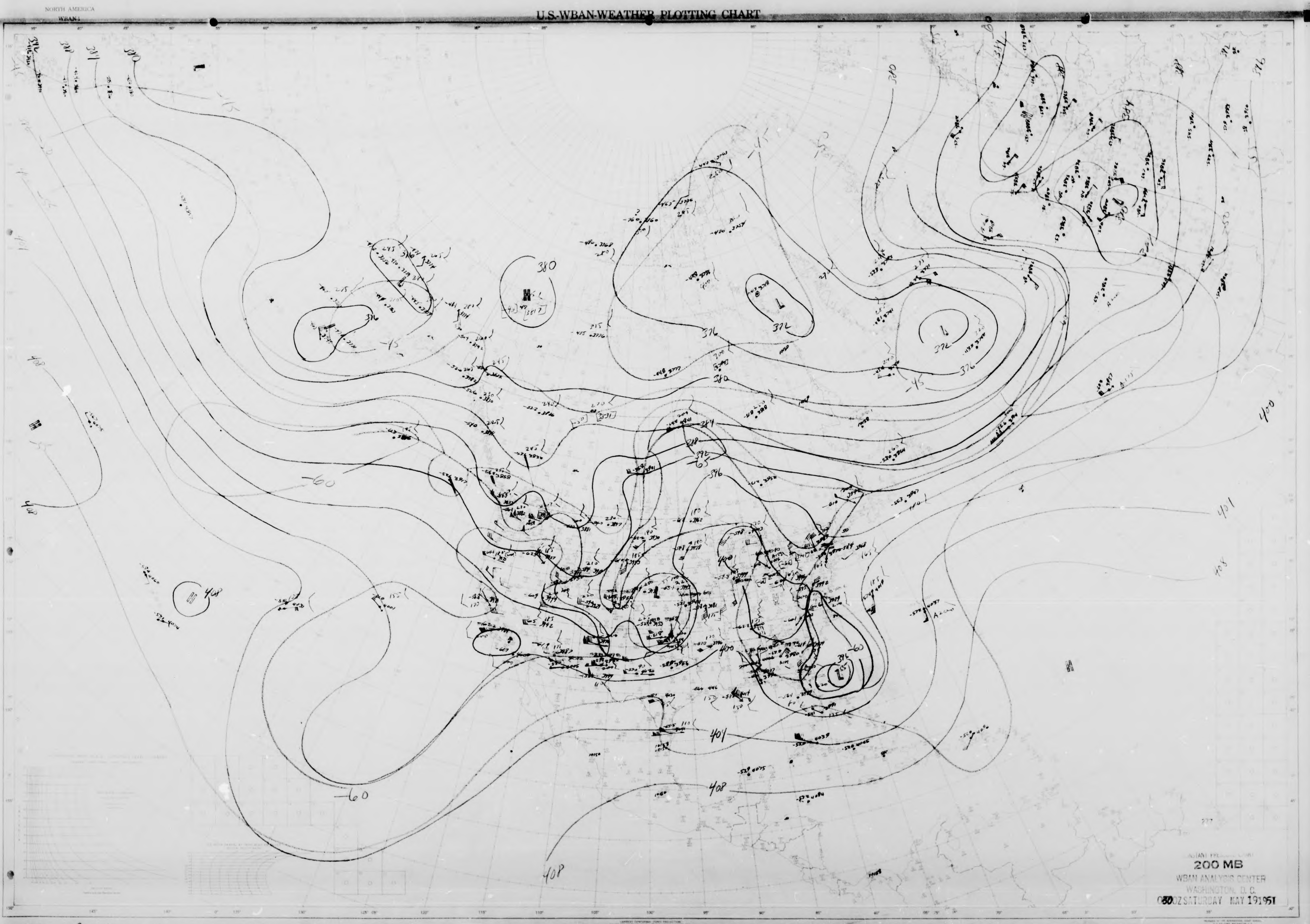
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
284
284
288
292
296
296
300
304
308
312
316
316
316
320
320

277

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 19 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



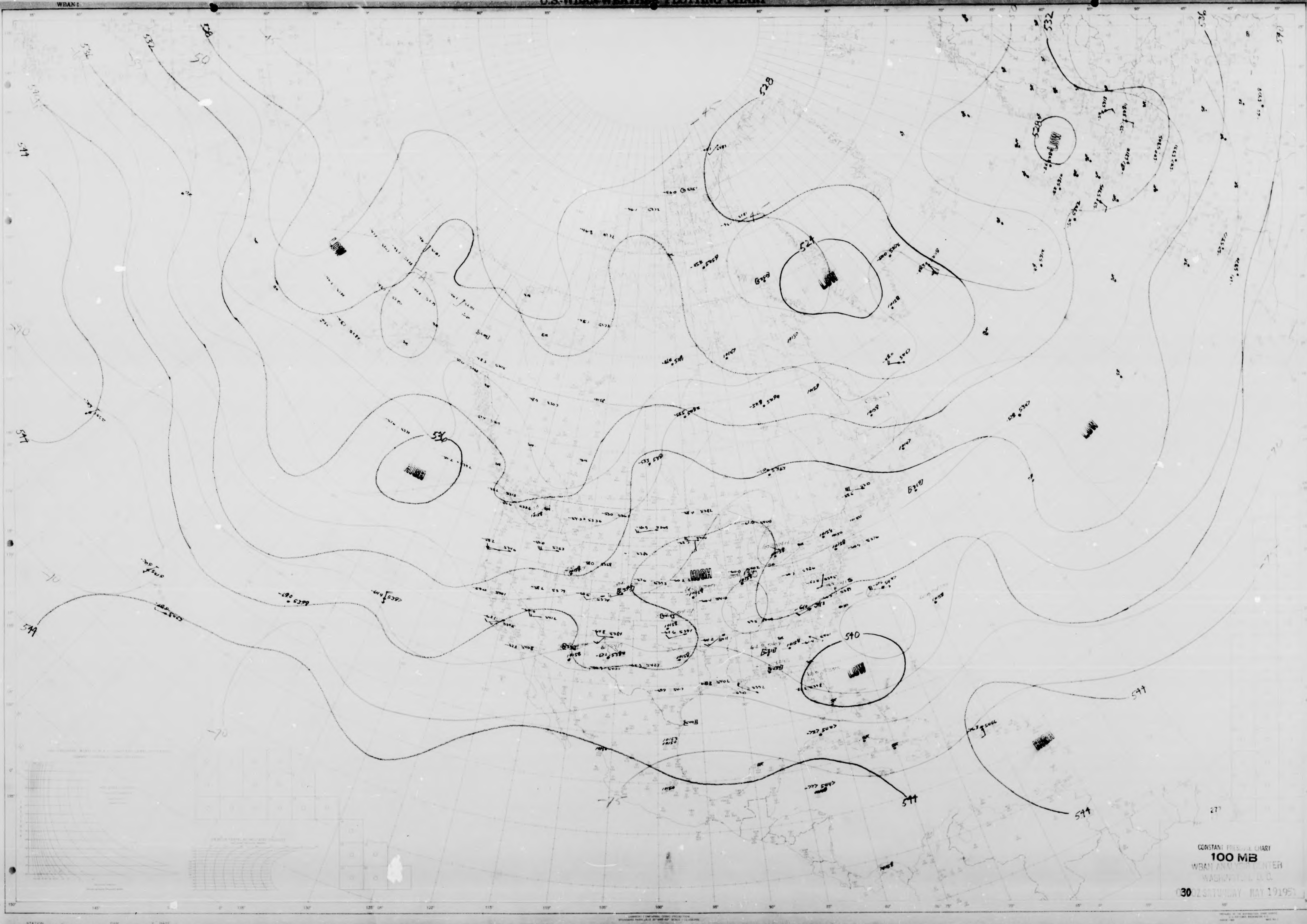
380
376
372
384
388
392
396
400
401
404
408
-45
-60
-65
H
L

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 19 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
528
532
536
524
540
544
544
544
544
544
544
528
532
536

CONSTANT PRESSURE CHART

100 MB

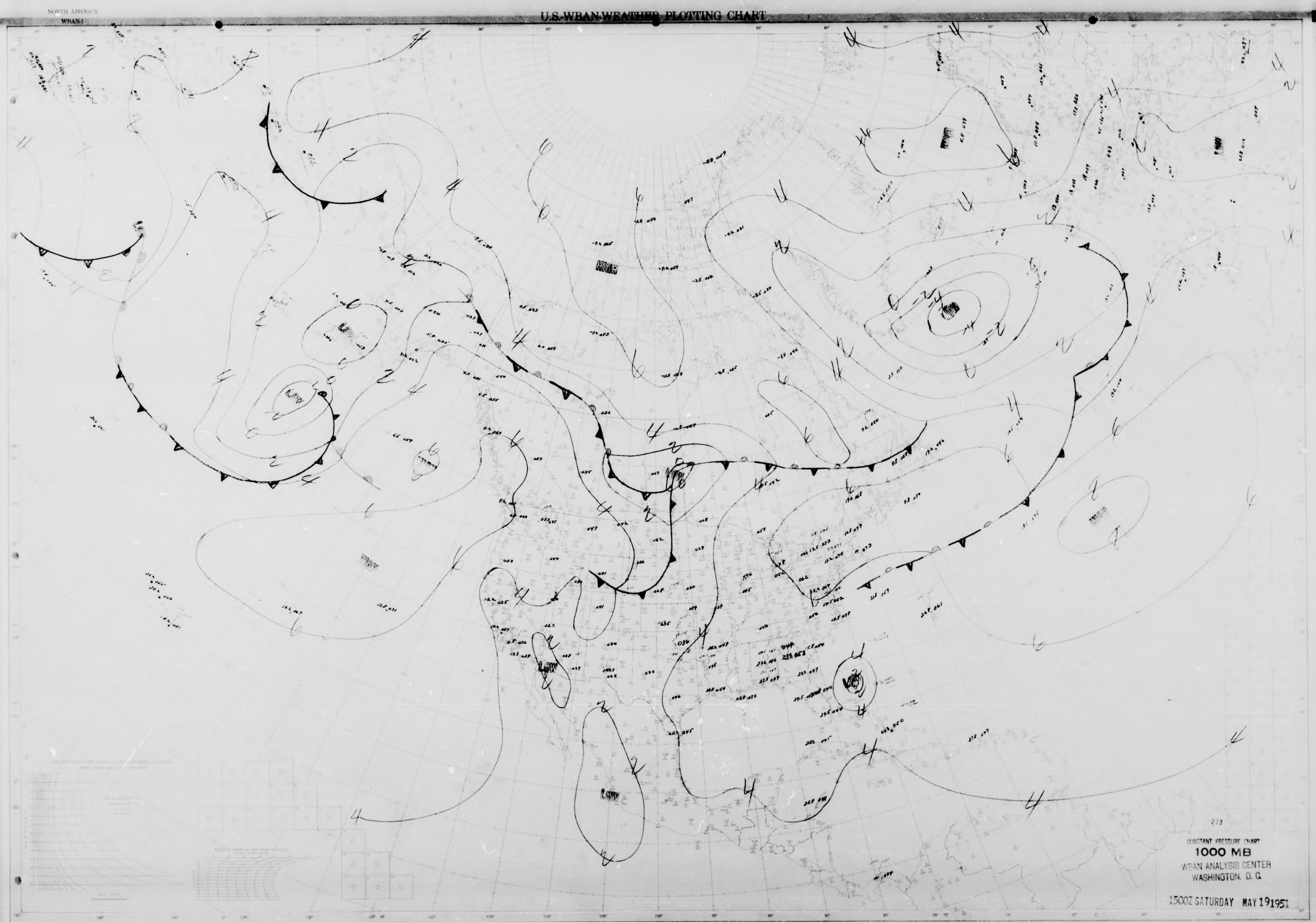
WBAN ANALYSIS CENTER
WASHINGTON, D.C.

0300Z SATURDAY MAY 19 1951

30

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



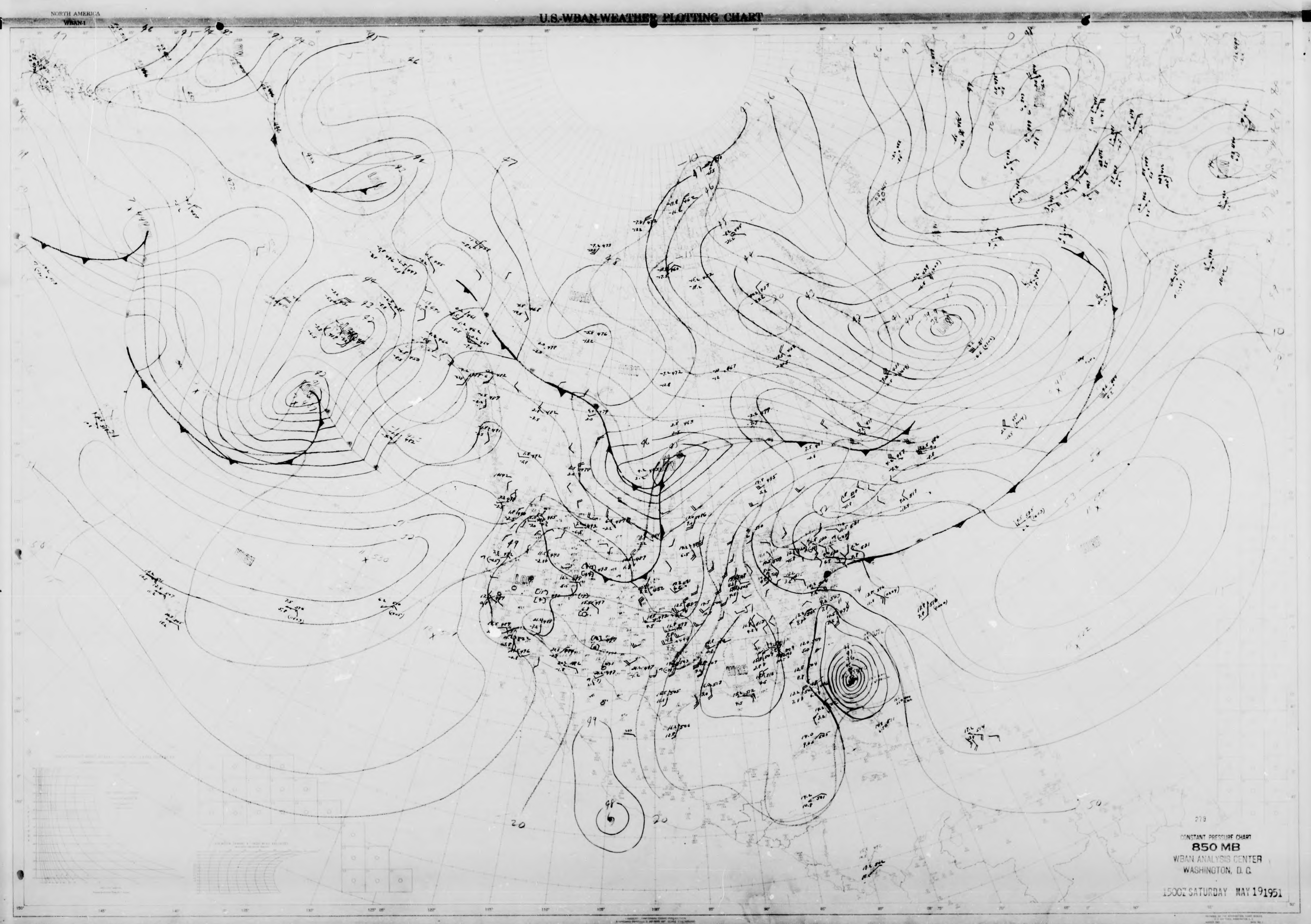
273

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAY 19 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


HIGH
LOW
HIGH
HIGH
HIGH
LOW

278

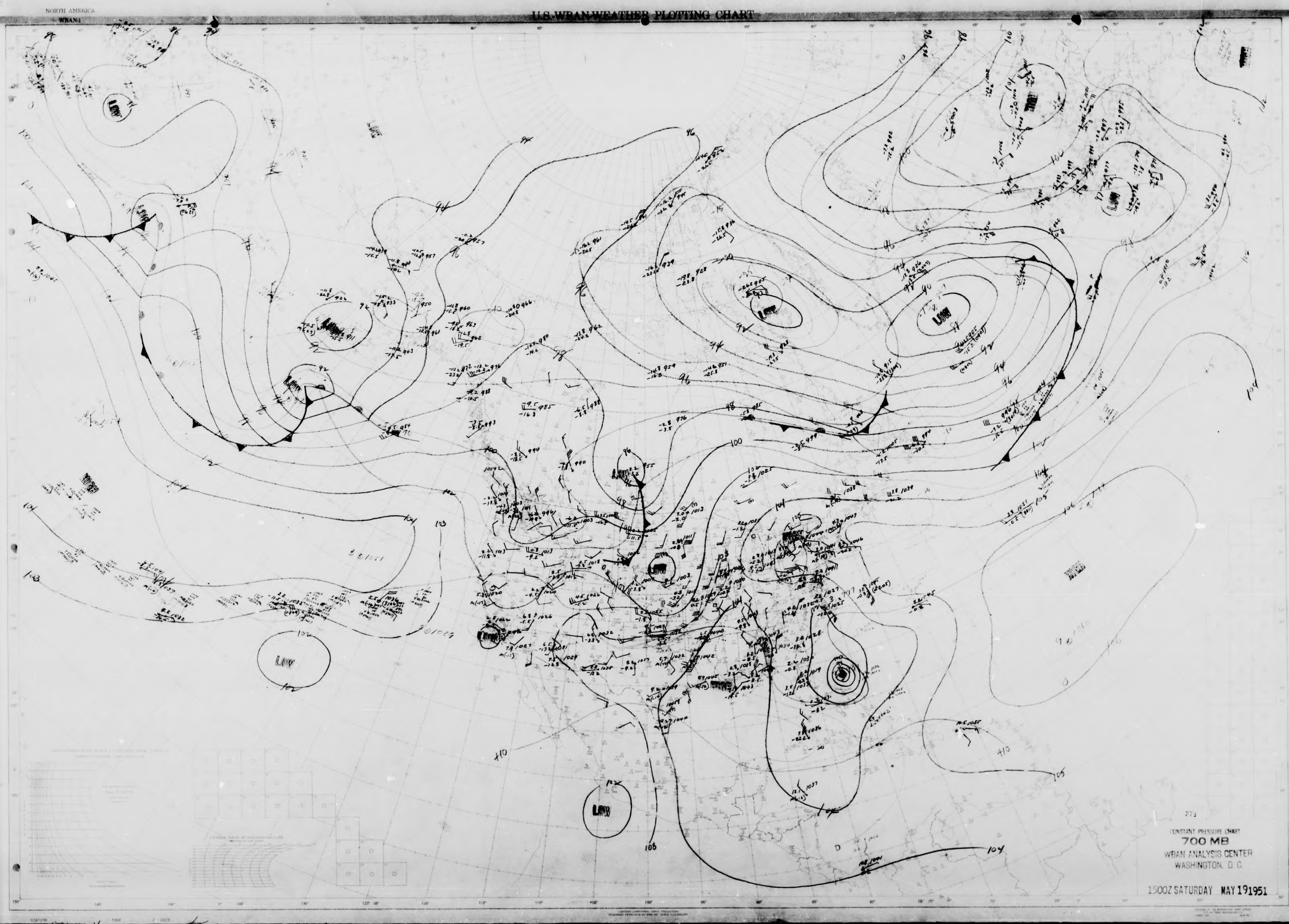
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAY 19 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
92
94
96
98
100
102
104
105
106
110

273

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAY 19 1951

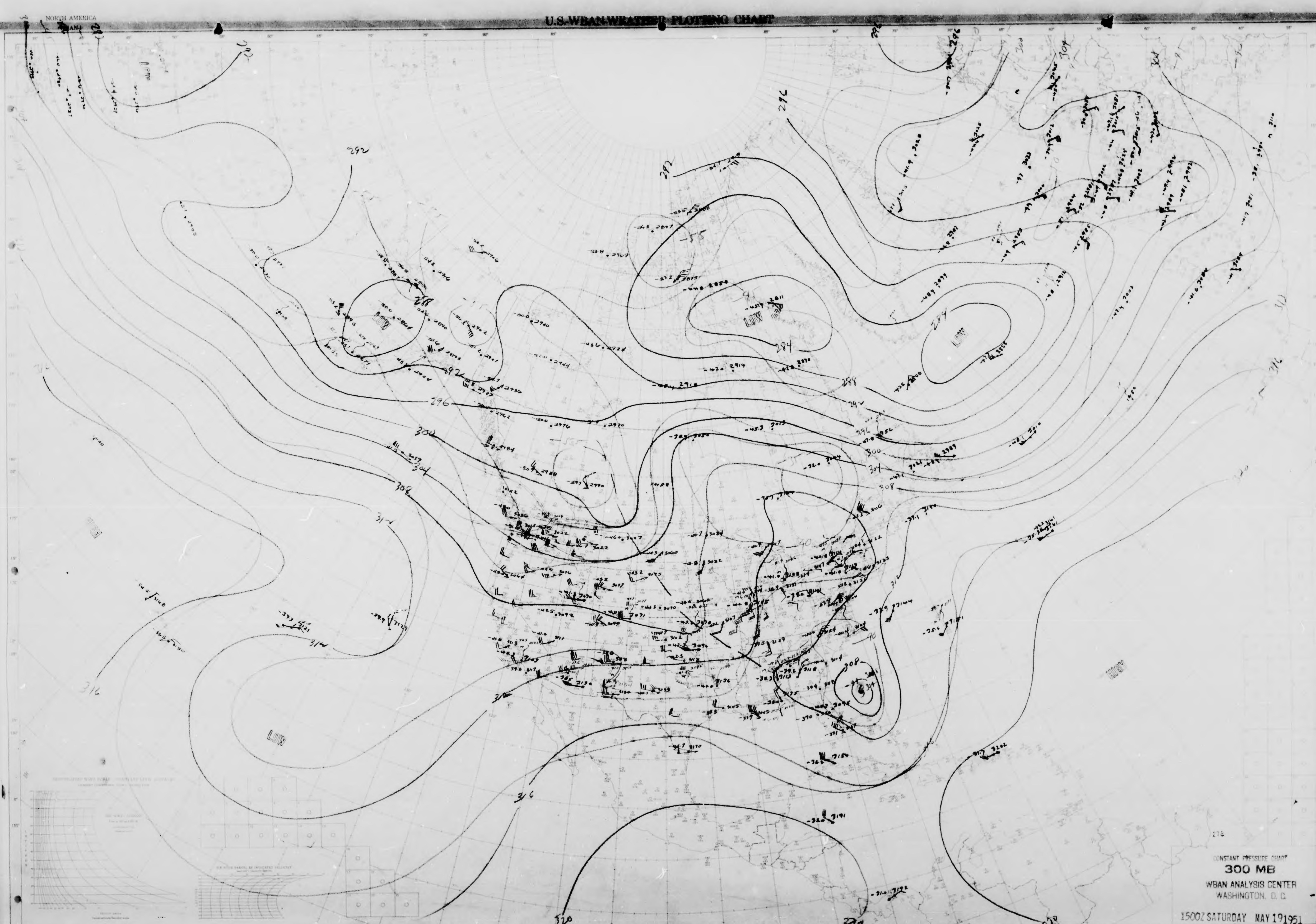
NORTH AMERICA
WBAN-1
U.S. WBAN WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
278

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAY 19 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


292
296
300
304
308
312
316
320
284
288
LOW
LOW
LOW
LOW
278

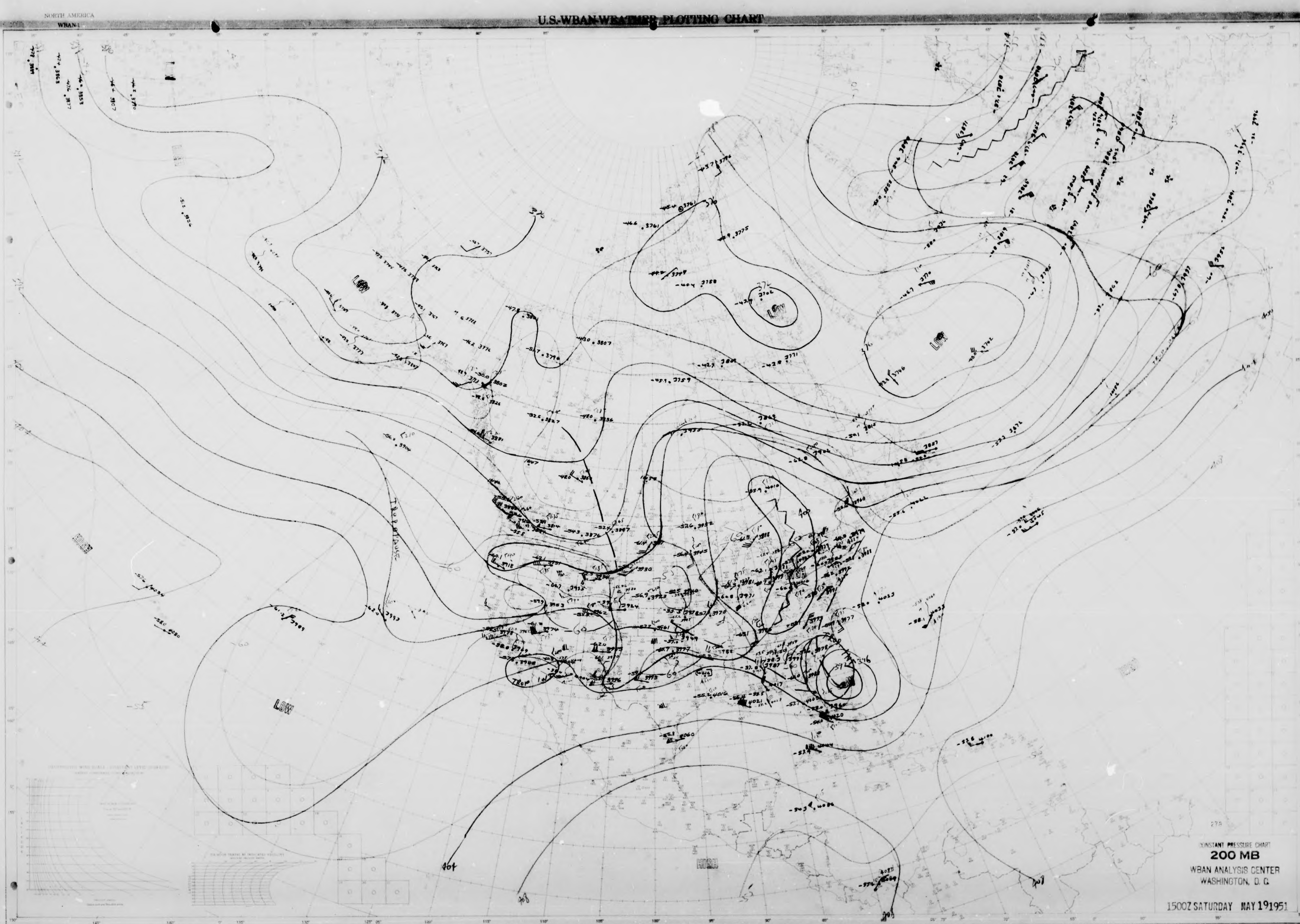
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAY 19 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
TROPOPAUSE
TROP
-60
-55
404
408

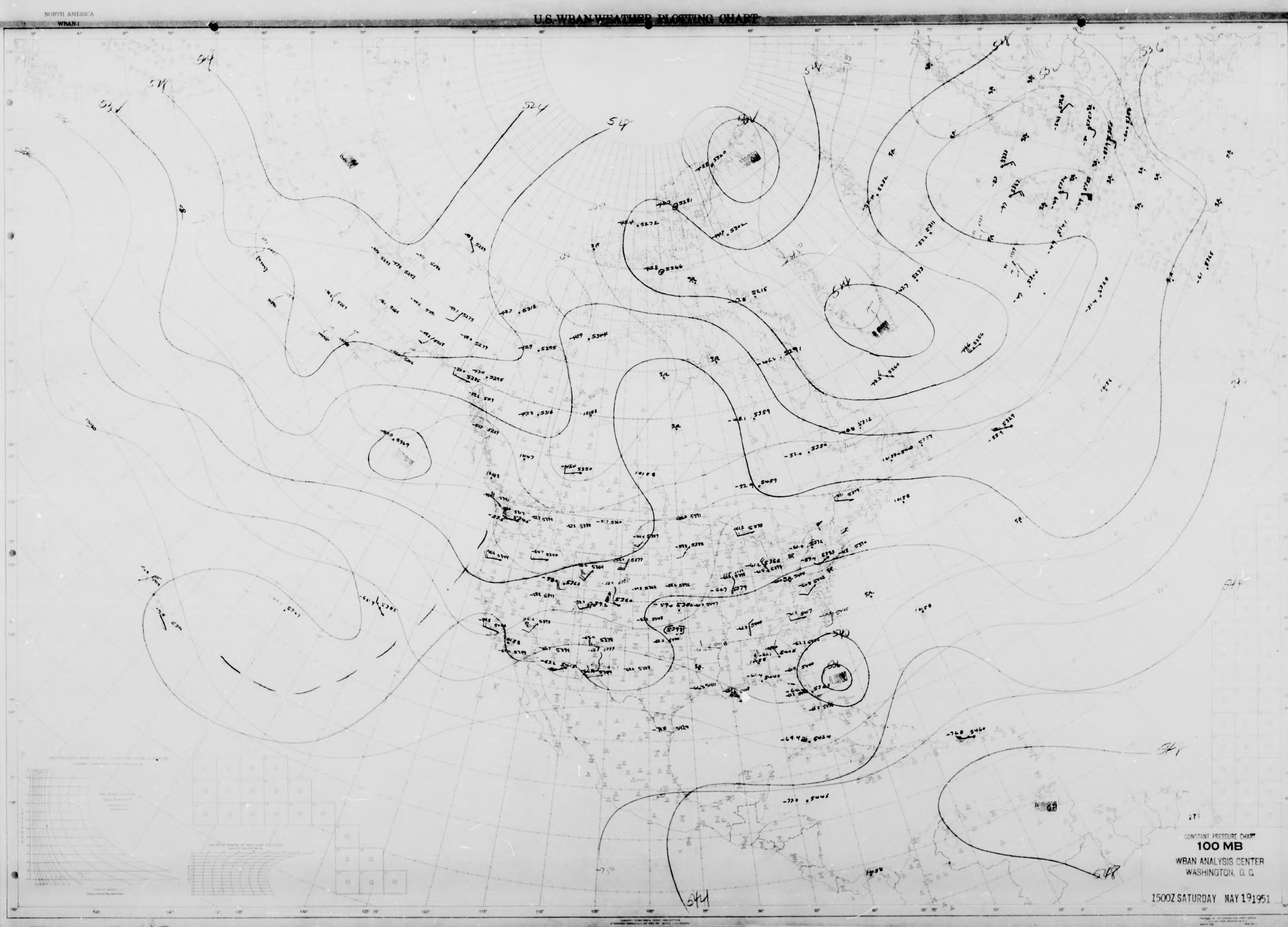
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAY 19 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


544
536
524
548
LOW

273

CONSTANT PRESSURE CHART

100 MB

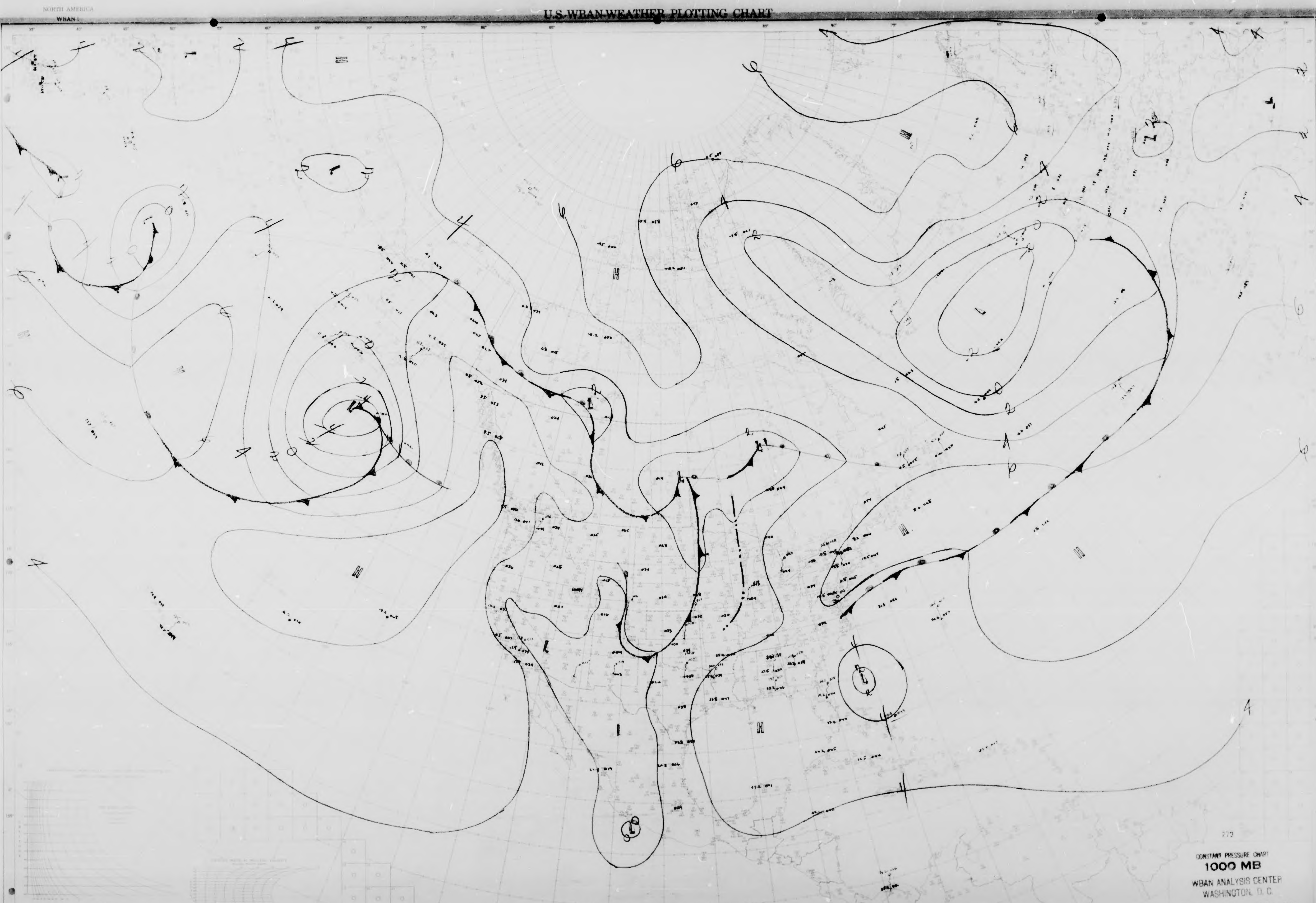
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAY 19 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



273

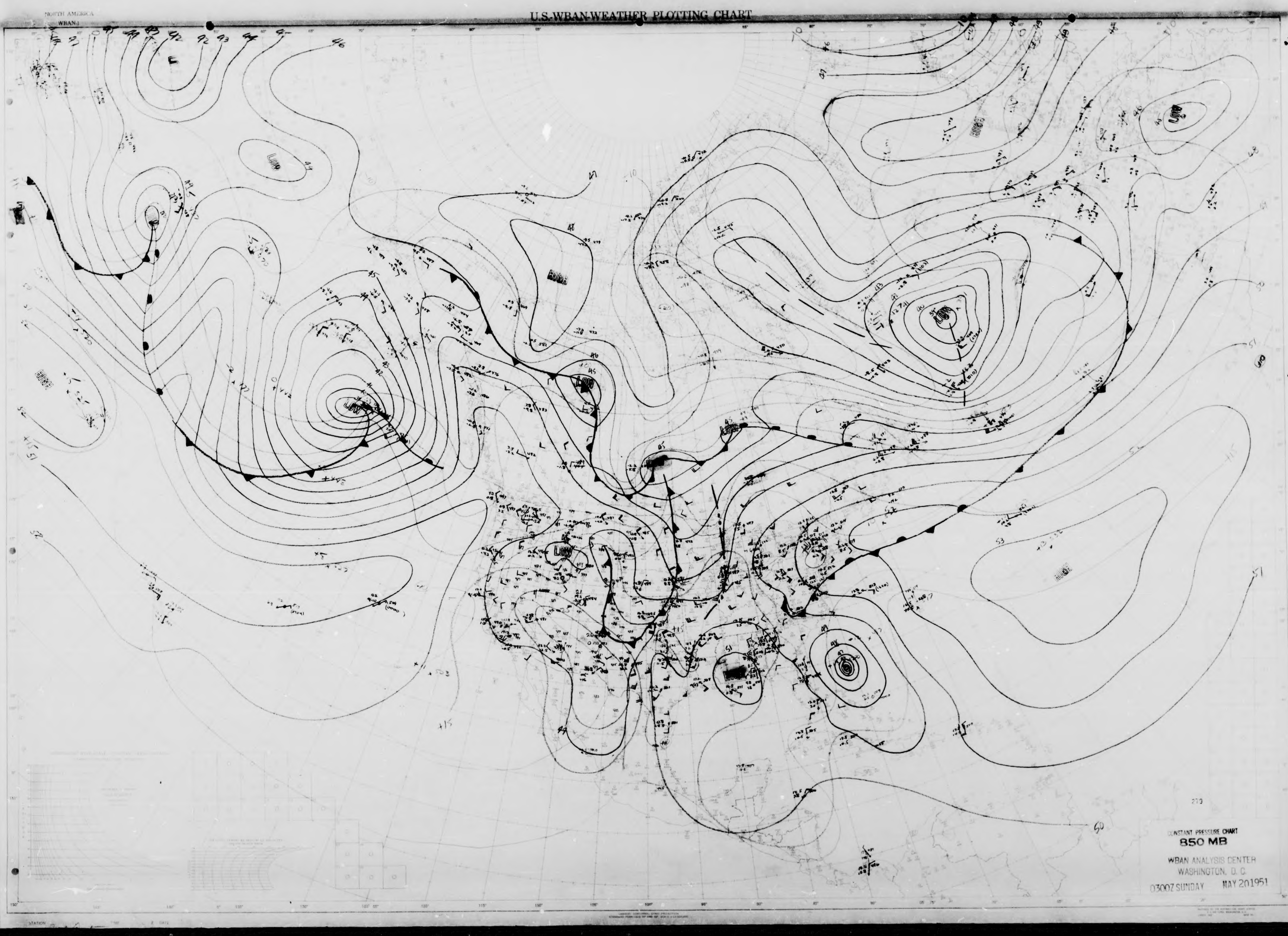
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAY 20 1951

U.S. WBAN WEATHER PLOTTING CHART

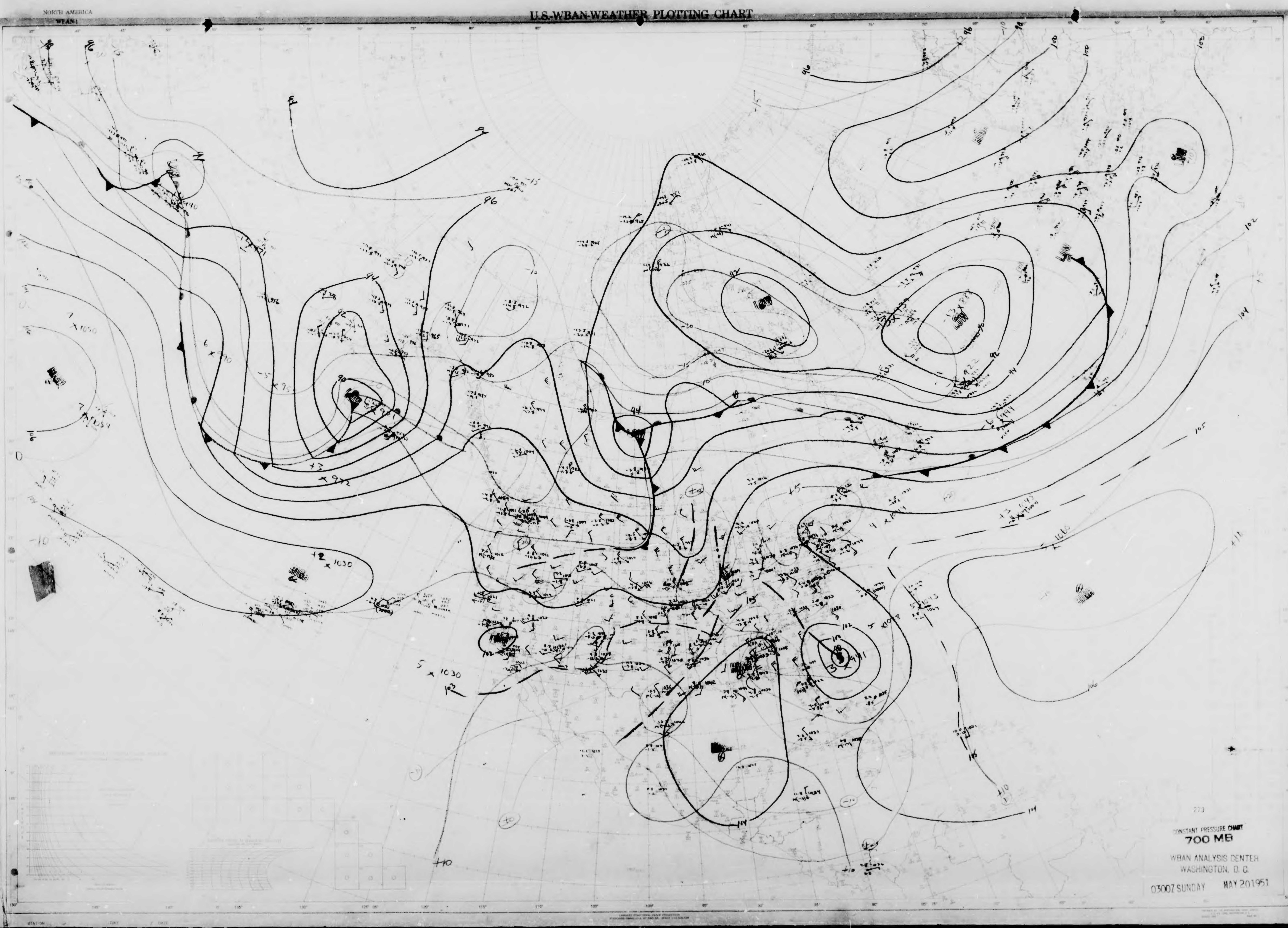

NORTH AMERICA
WBAN-1
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
279

CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


96
100
94
92
90
102
104
105
106
14
16
+10
-10
-15
-20
7 × 1030
+2 × 1030
5 × 1030
LOW

273

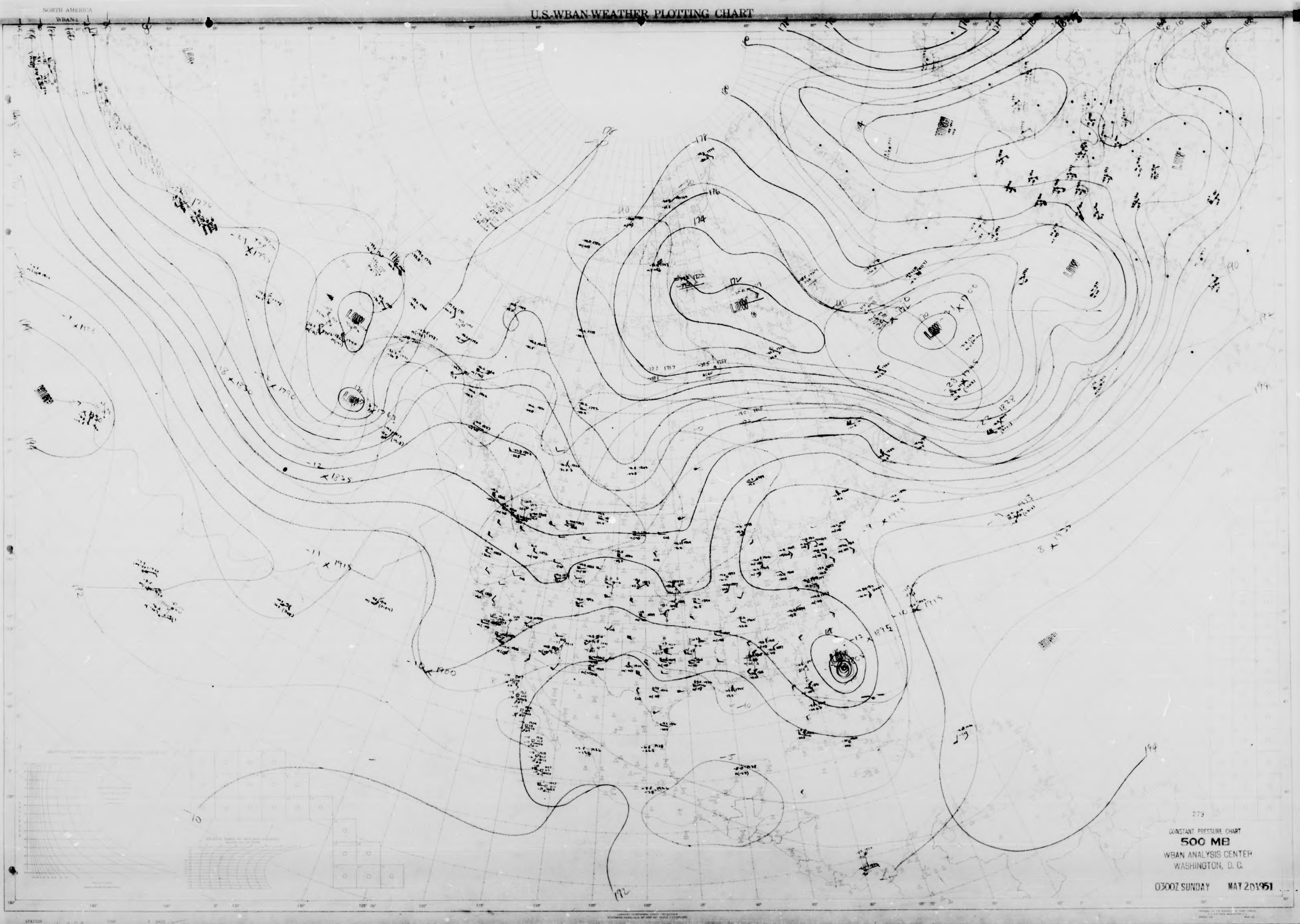
CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
174
176
178
180
186
190
192
194

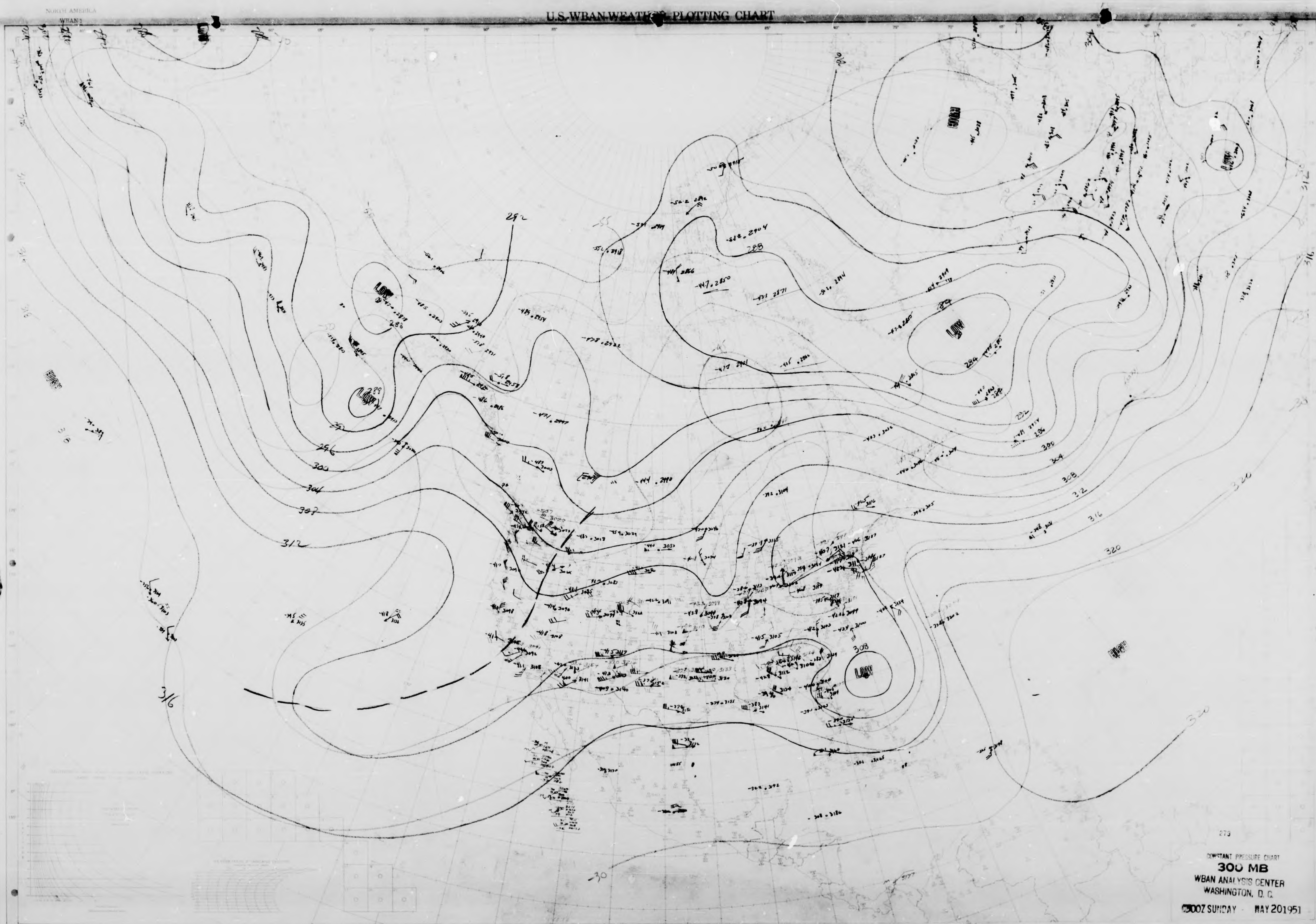
279

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART


292
288
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
296
300
304
308
312
316
320
308
-30

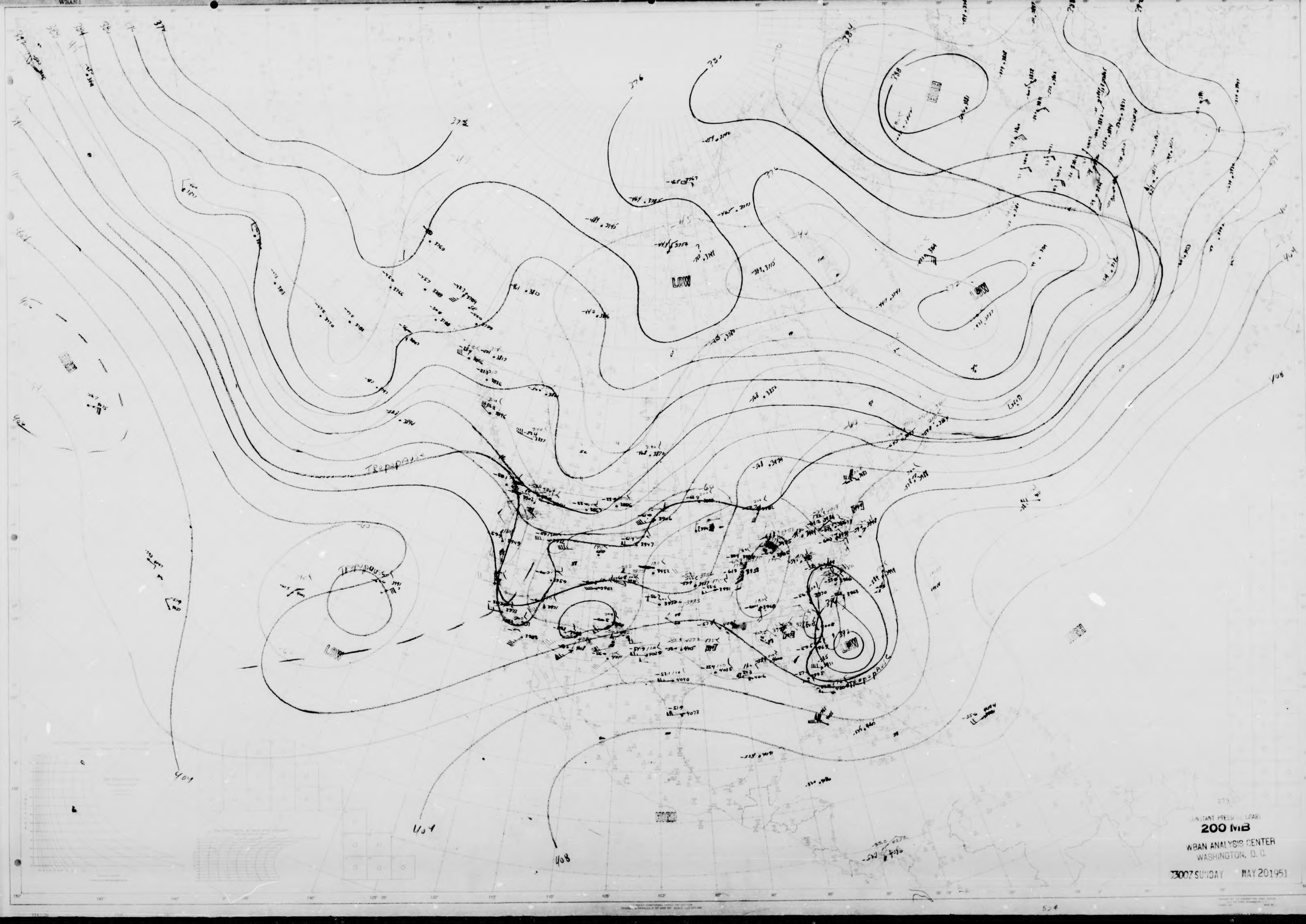
273

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY - MAY 20 1951

NORTH AMERICA
WBAN-1

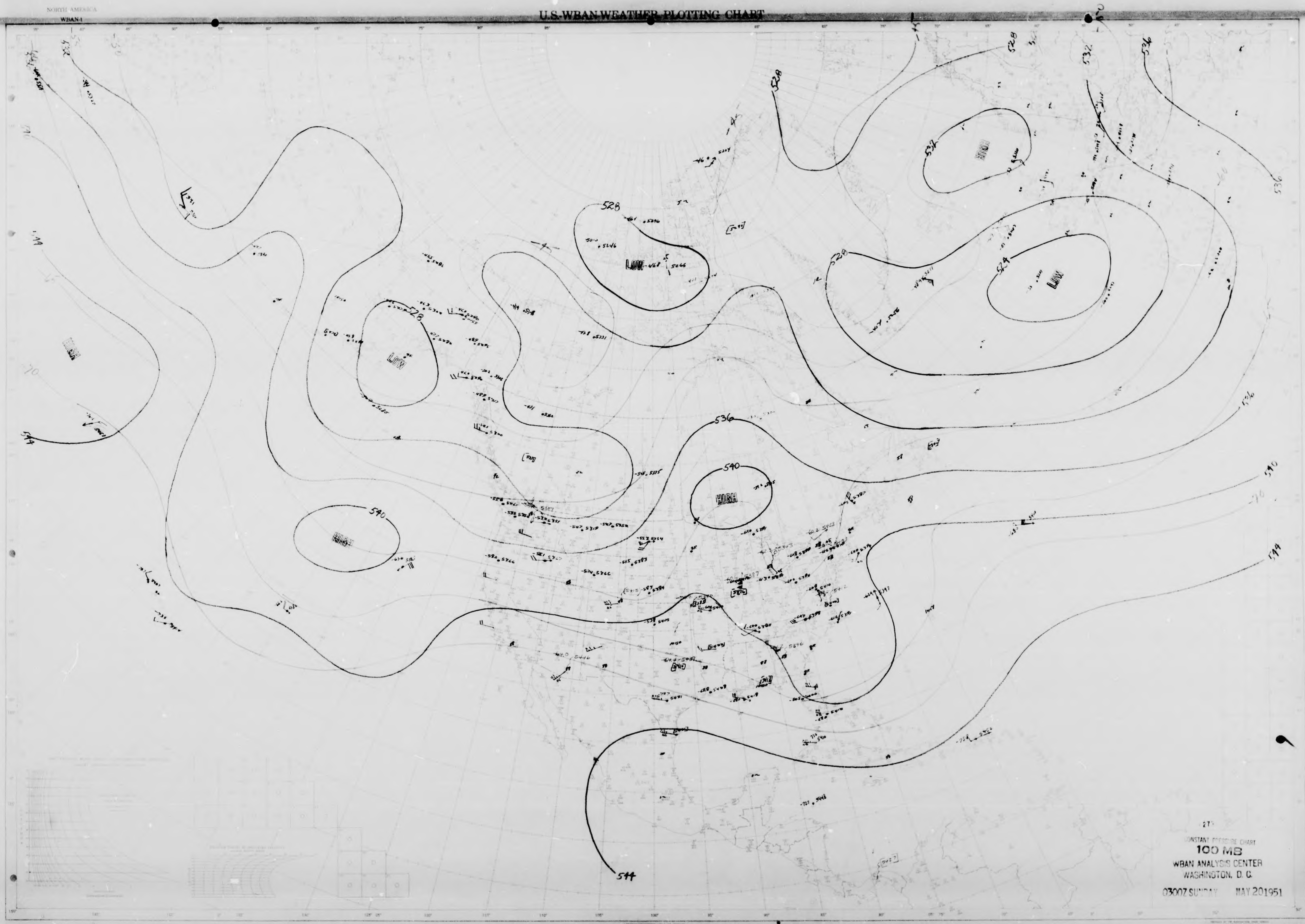
U.S.-WBAN-WEATHER PLOTTING CHART


372
376
380
384
388
392
396
400
404
408
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
Tropopause
Tropopause
Trop-o-pause

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


528
532
536
540
544
HIGH
LOW
HIGH
LOW
LOW
HIGH
HIGH
LOW
528
532
536
540
544

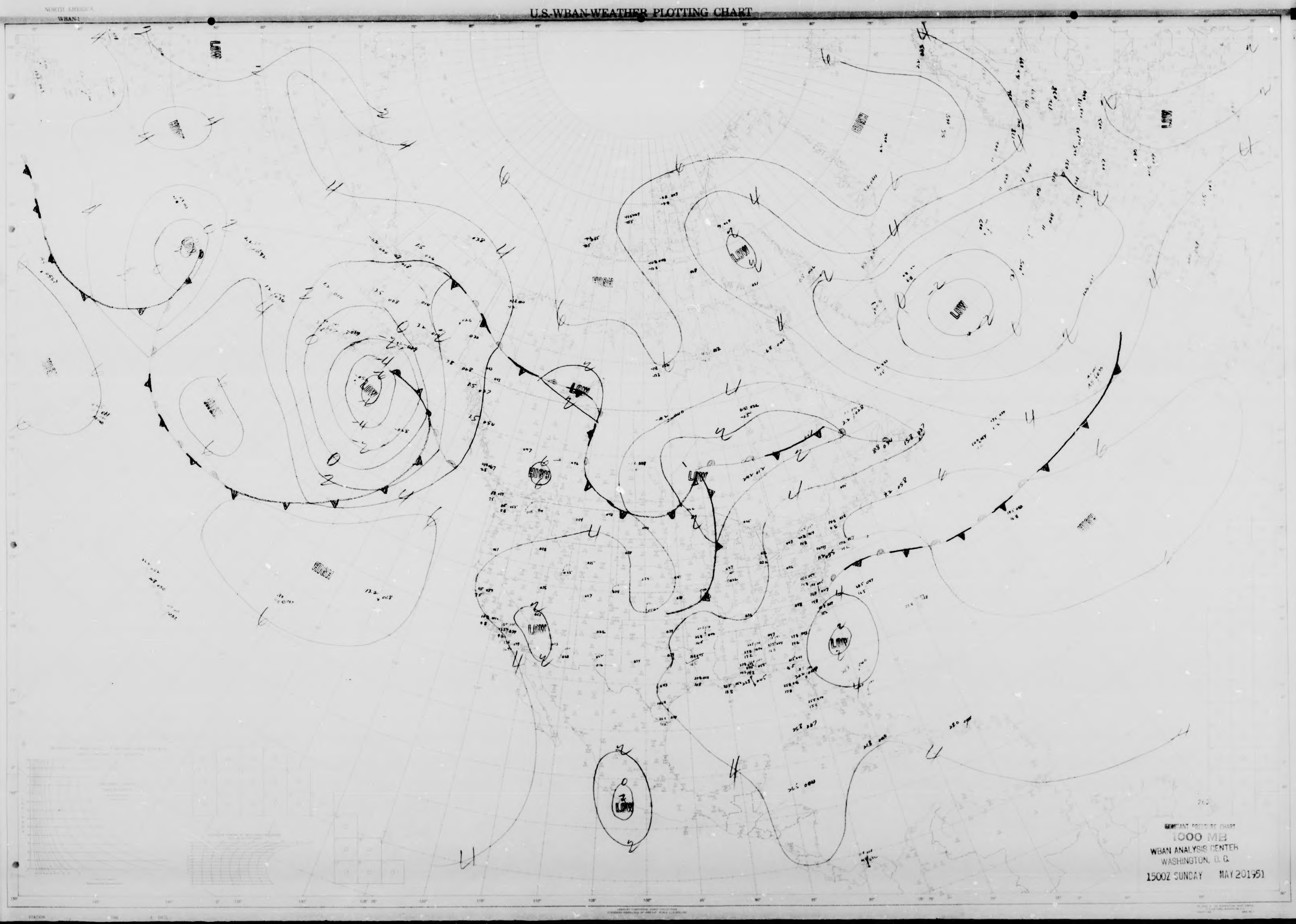
273

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

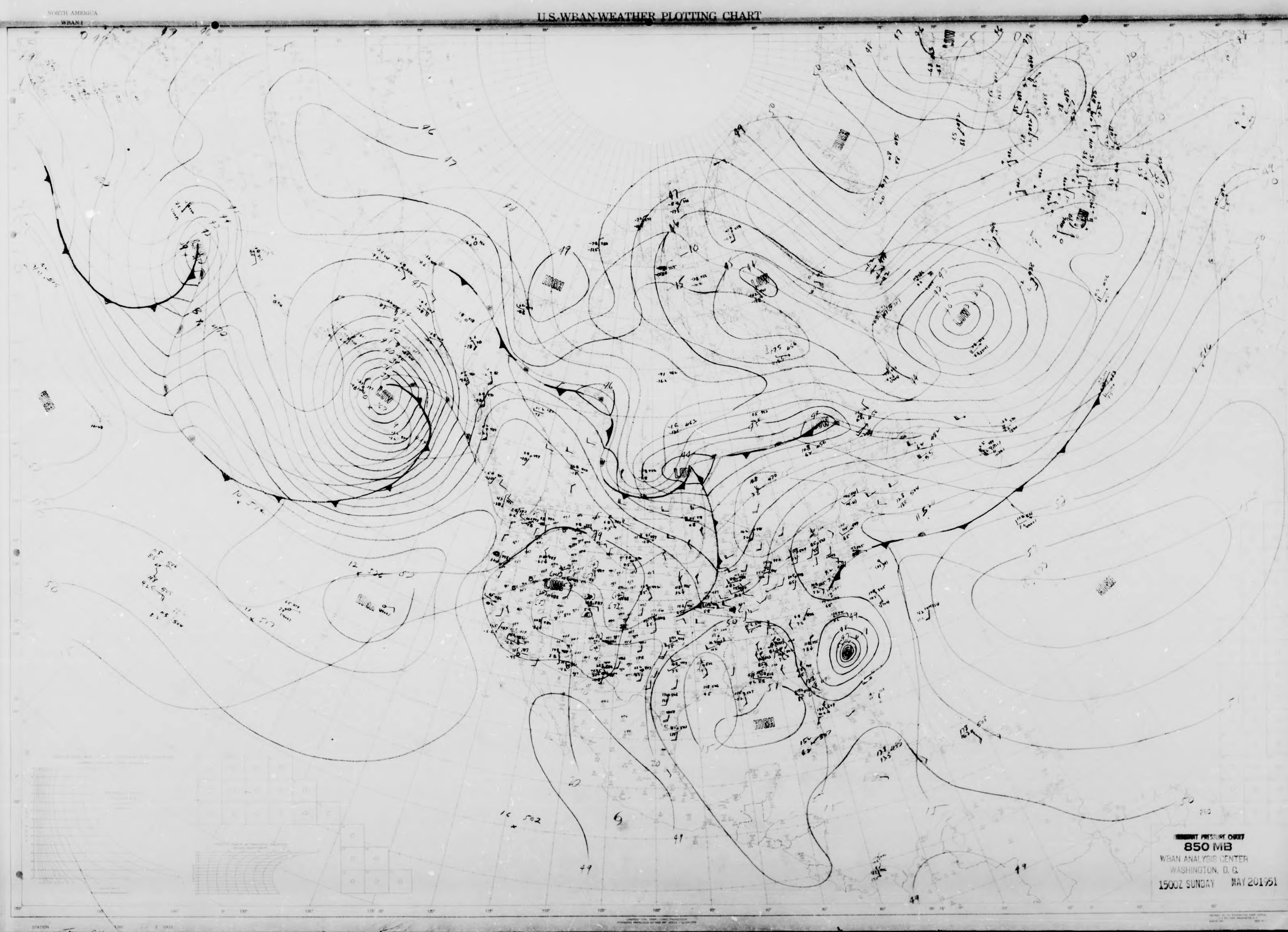


LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
HIGH
LOW
LOW
HIGH
LOW
LOW

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
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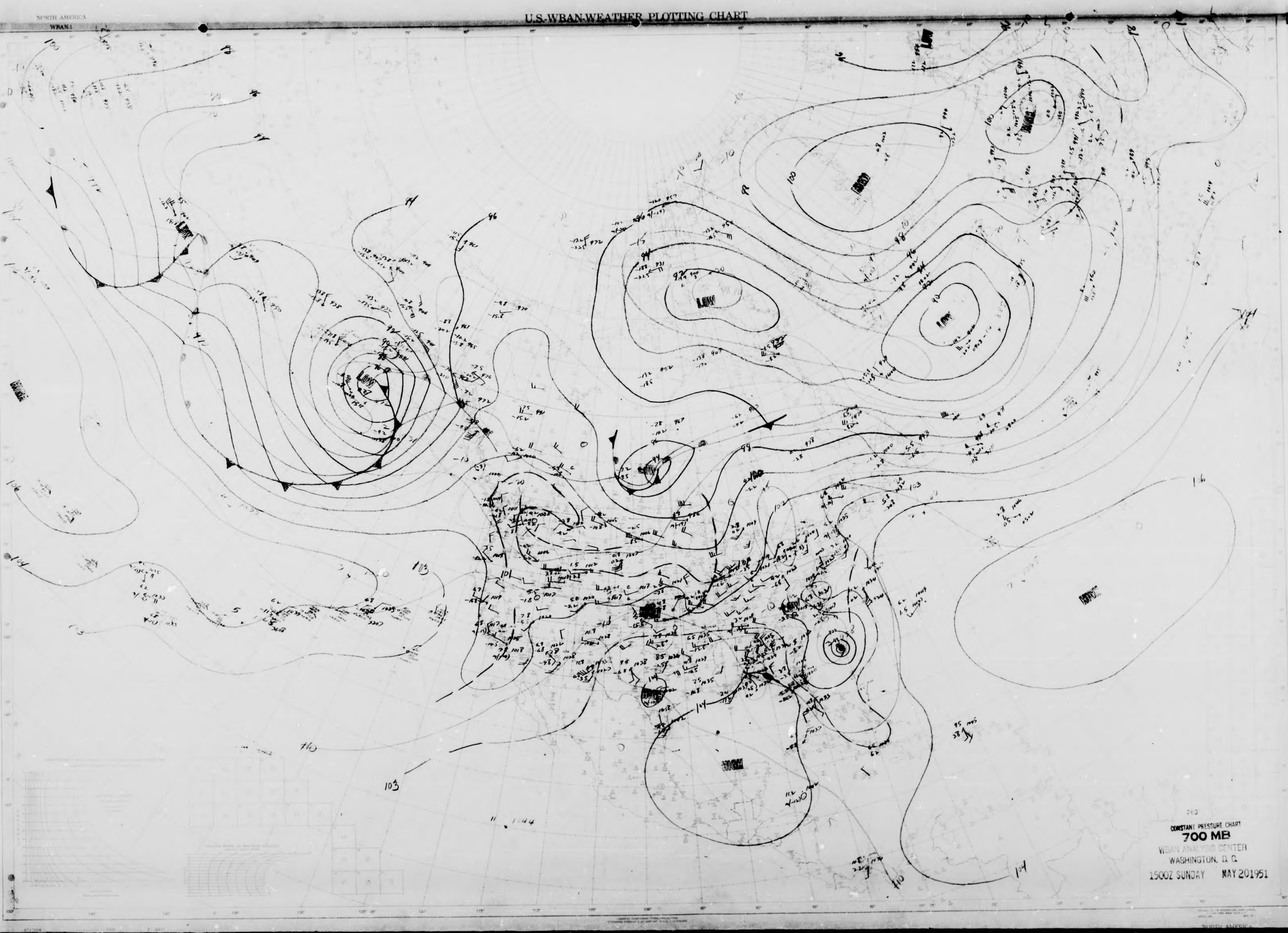
HIGH
HIGH

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 20 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
94
96
98
100
102
103
104
106
110
103

260

CONSTANT PRESSURE CHART

700 MB

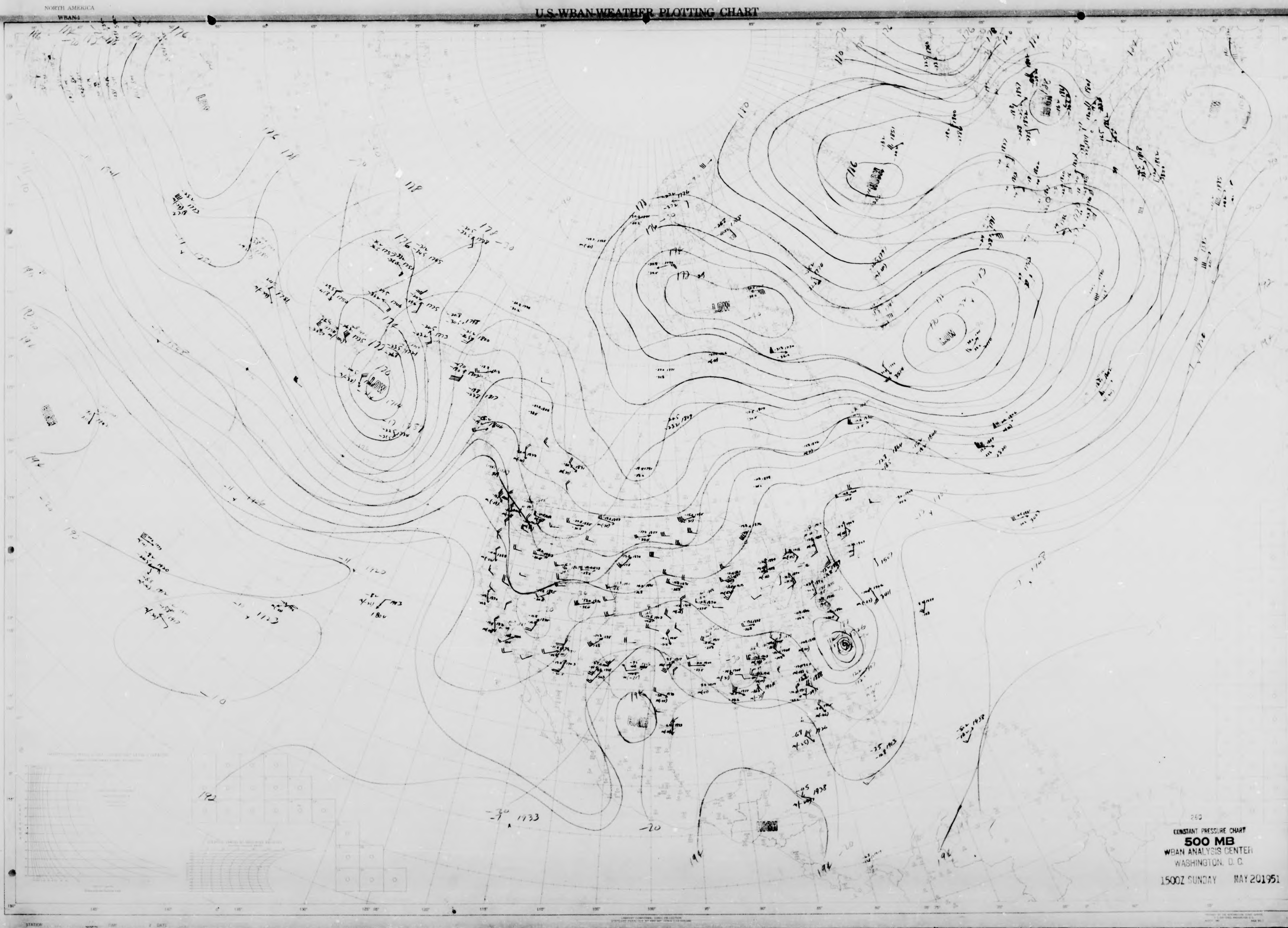
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 20 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
176
178
170
172
192
194
-20
-10

260

CONSTANT PRESSURE CHART

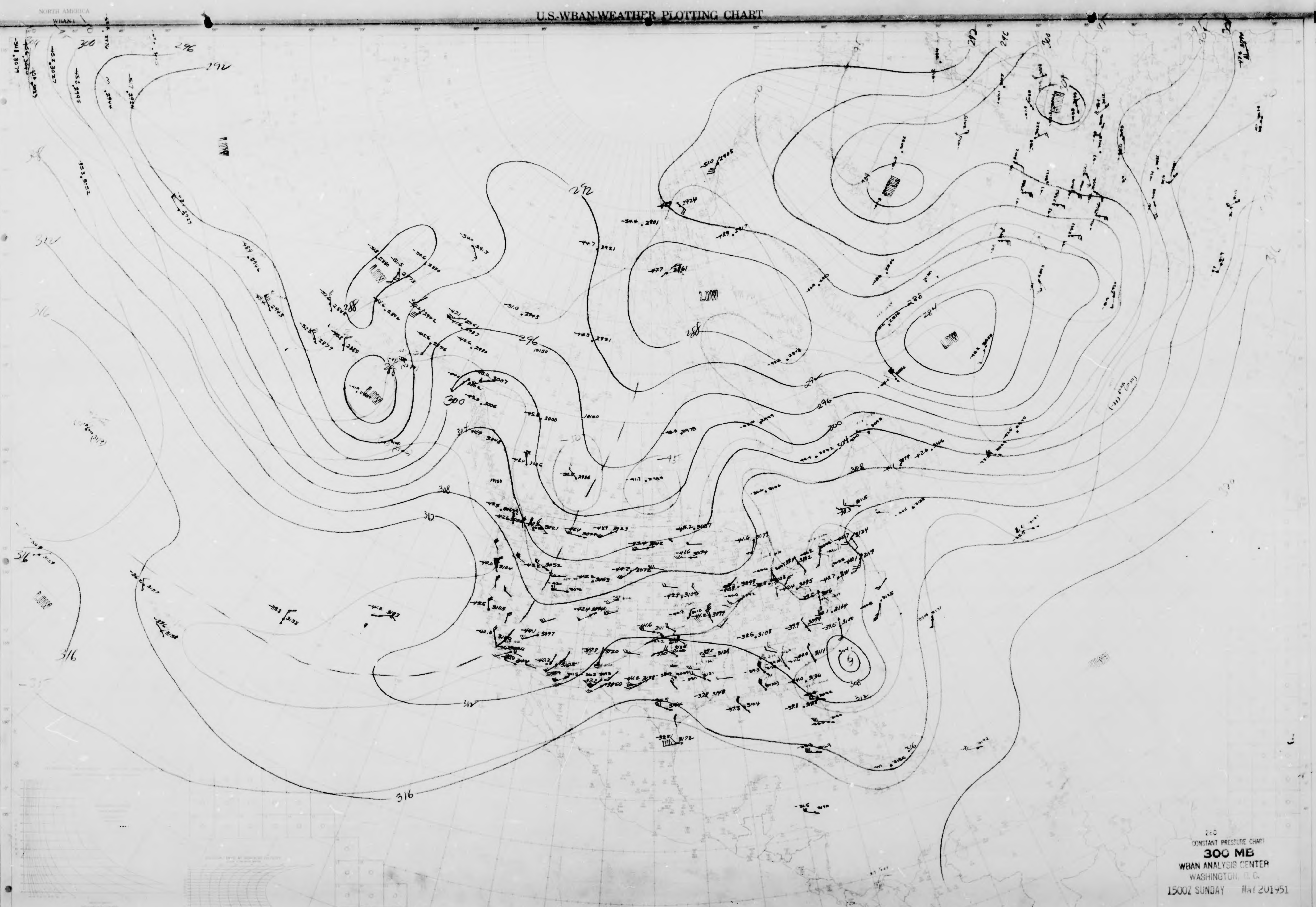
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN-1

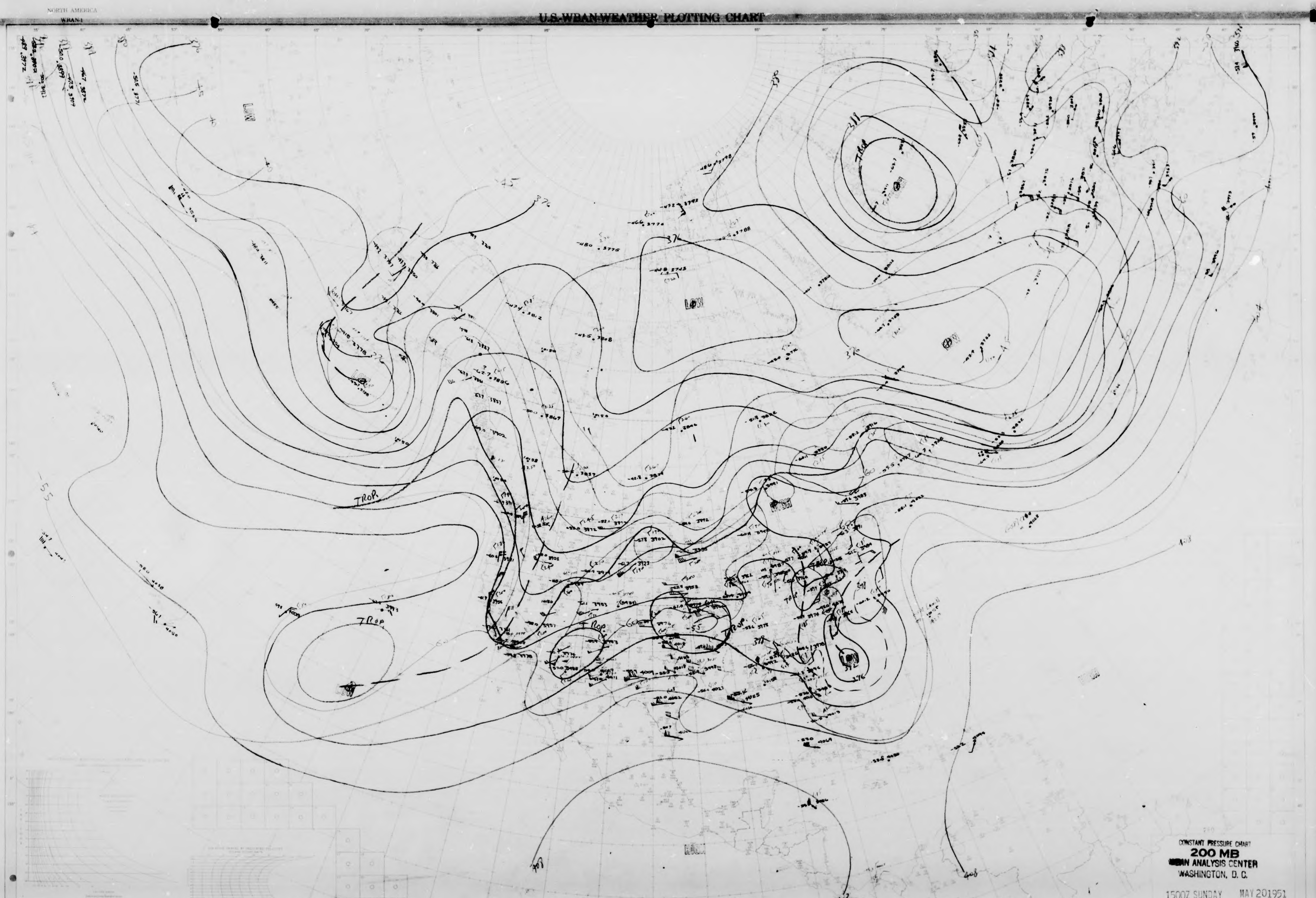
U.S.-WBAN-WEATHER PLOTTING CHART


296
292
300
LOW
288
296
300
308
312
316
284
LOW
LOW
LOW
LOW
292
288
300
308
312
316
316
320

280
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

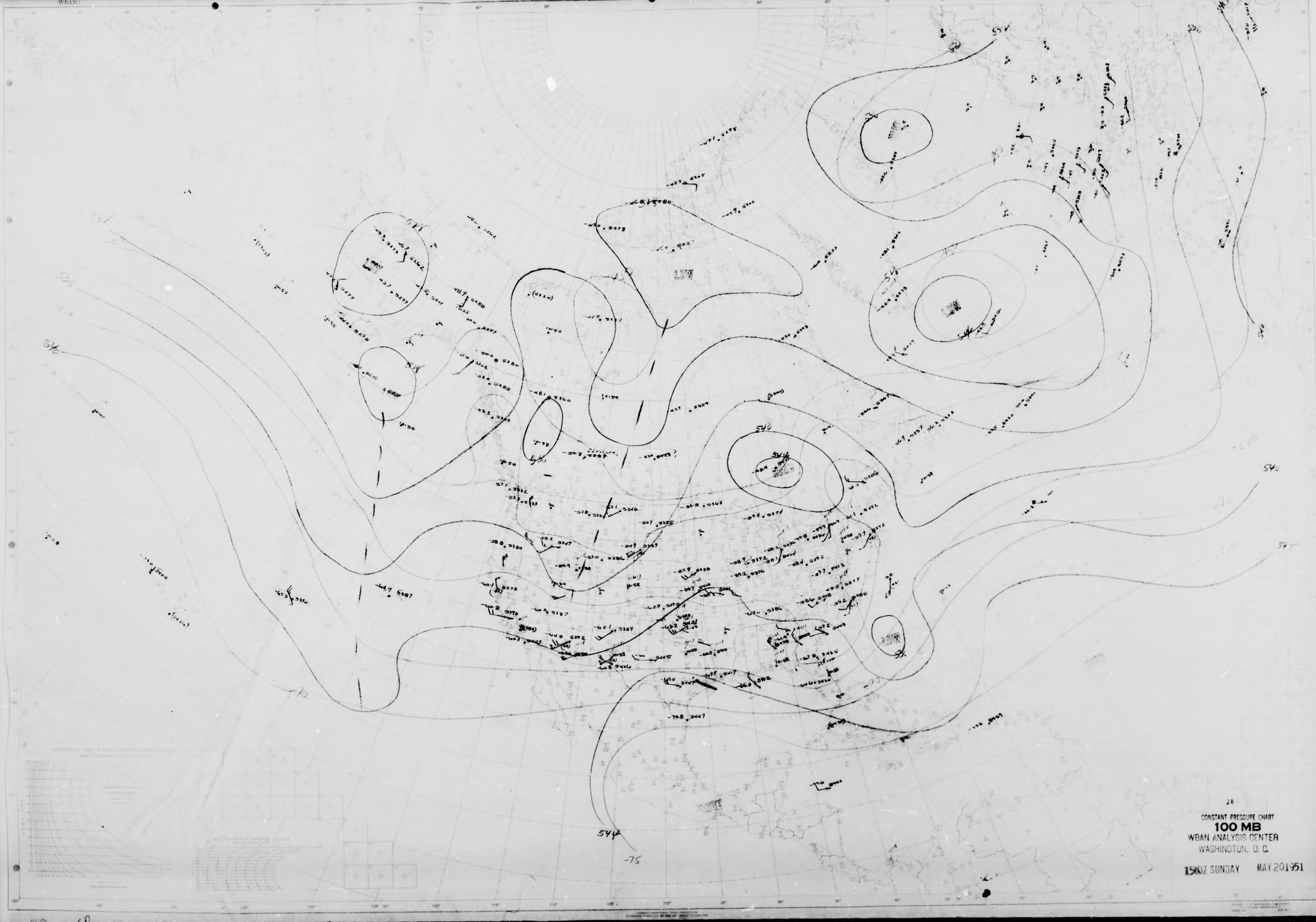

LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
TROP.
TROP.
TROP.
TROP.
376
376
376
372
380
384
-40
-45
-45
-55
-60
403
408
413

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 20 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
540
540
540
544
544
544
544
-75
-75

28

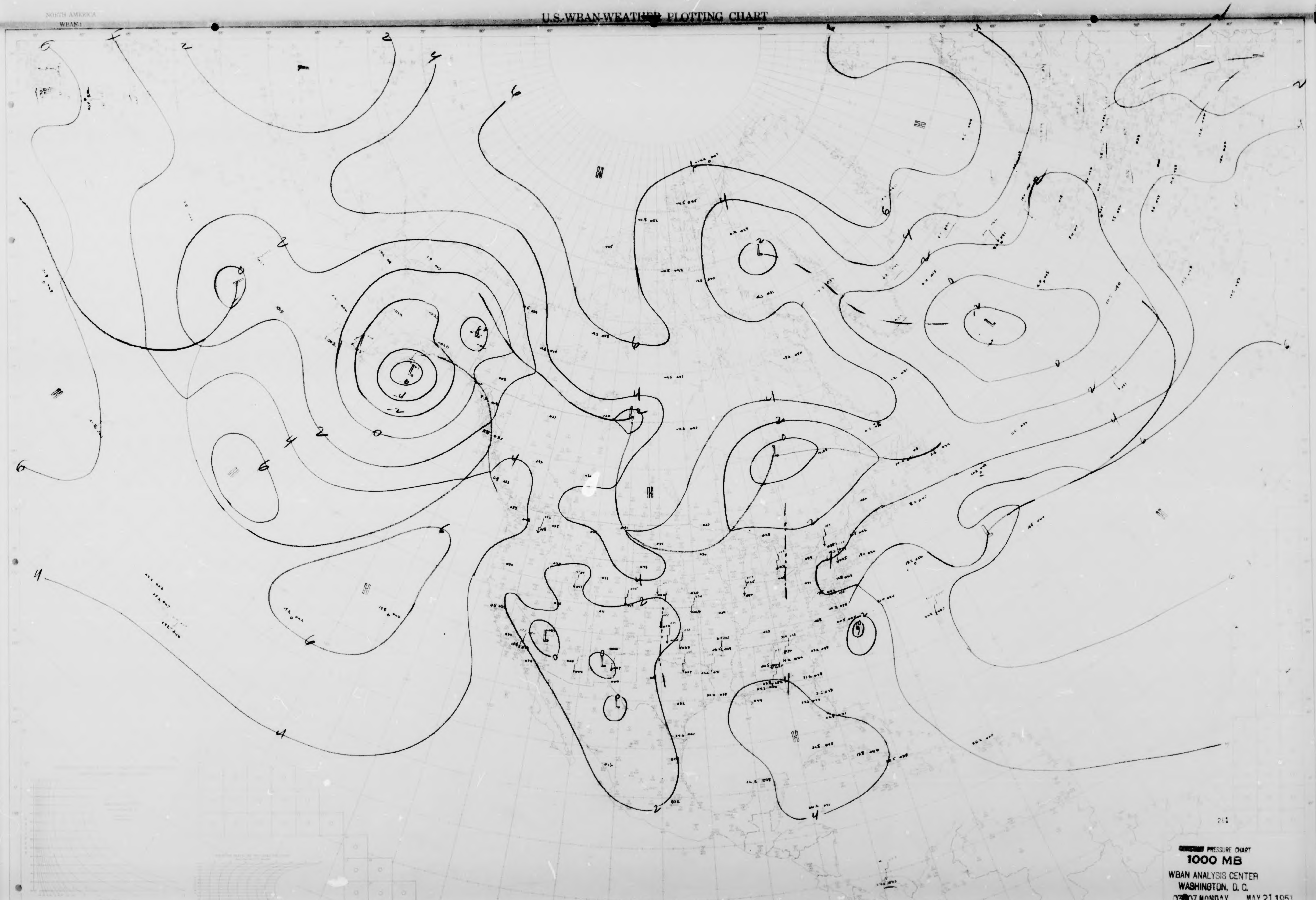
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAY 20 1951

3

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

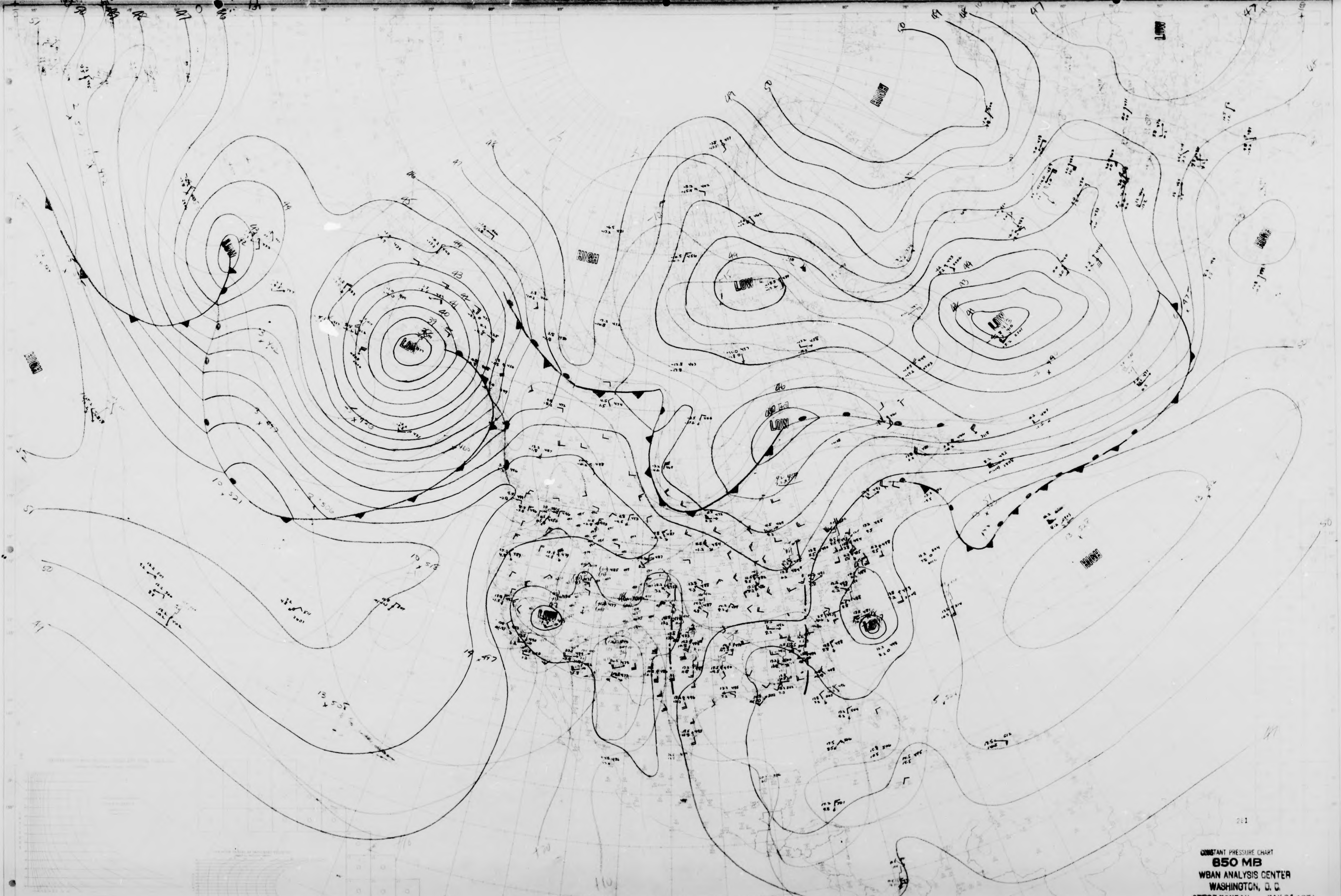


281

[redacted] PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
03[illegible]0Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

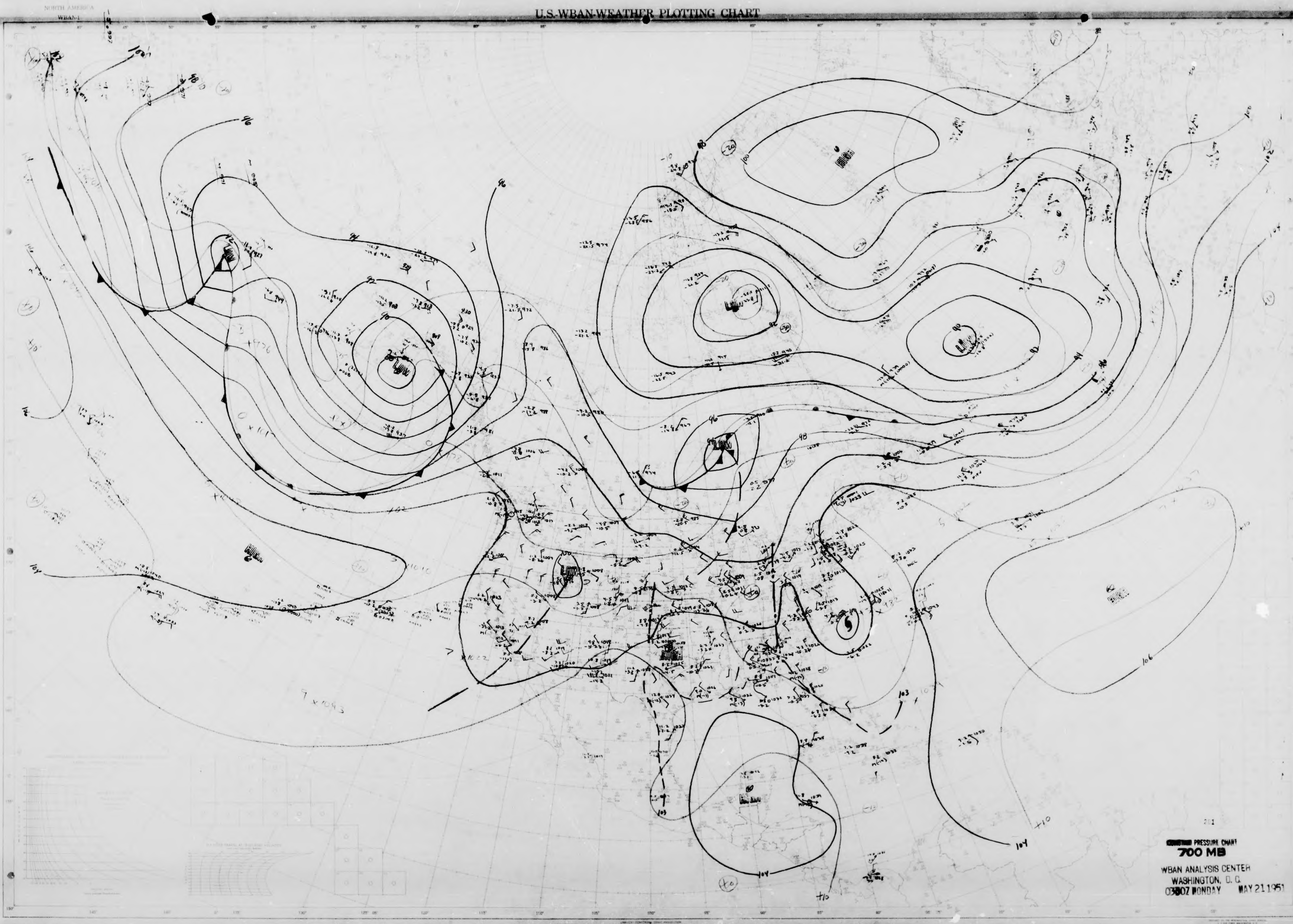

LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
39
40
41
42
43
44
45
46
47
48
49
50
52
57

281

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

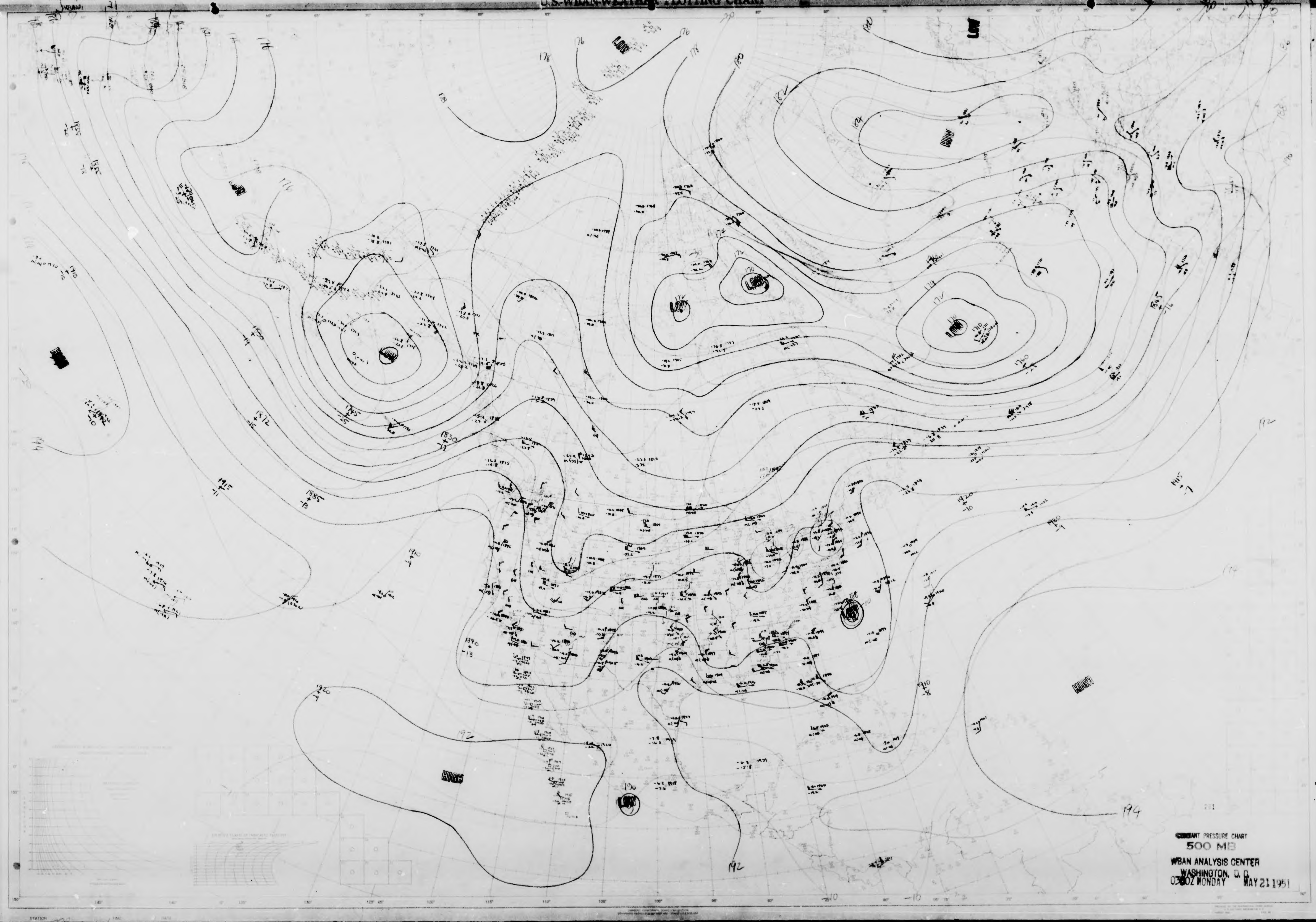


281

[redacted] PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0330Z MONDAY MAY 21 1951

U.S.-WBAN-WEATHER PLOTTING CHART

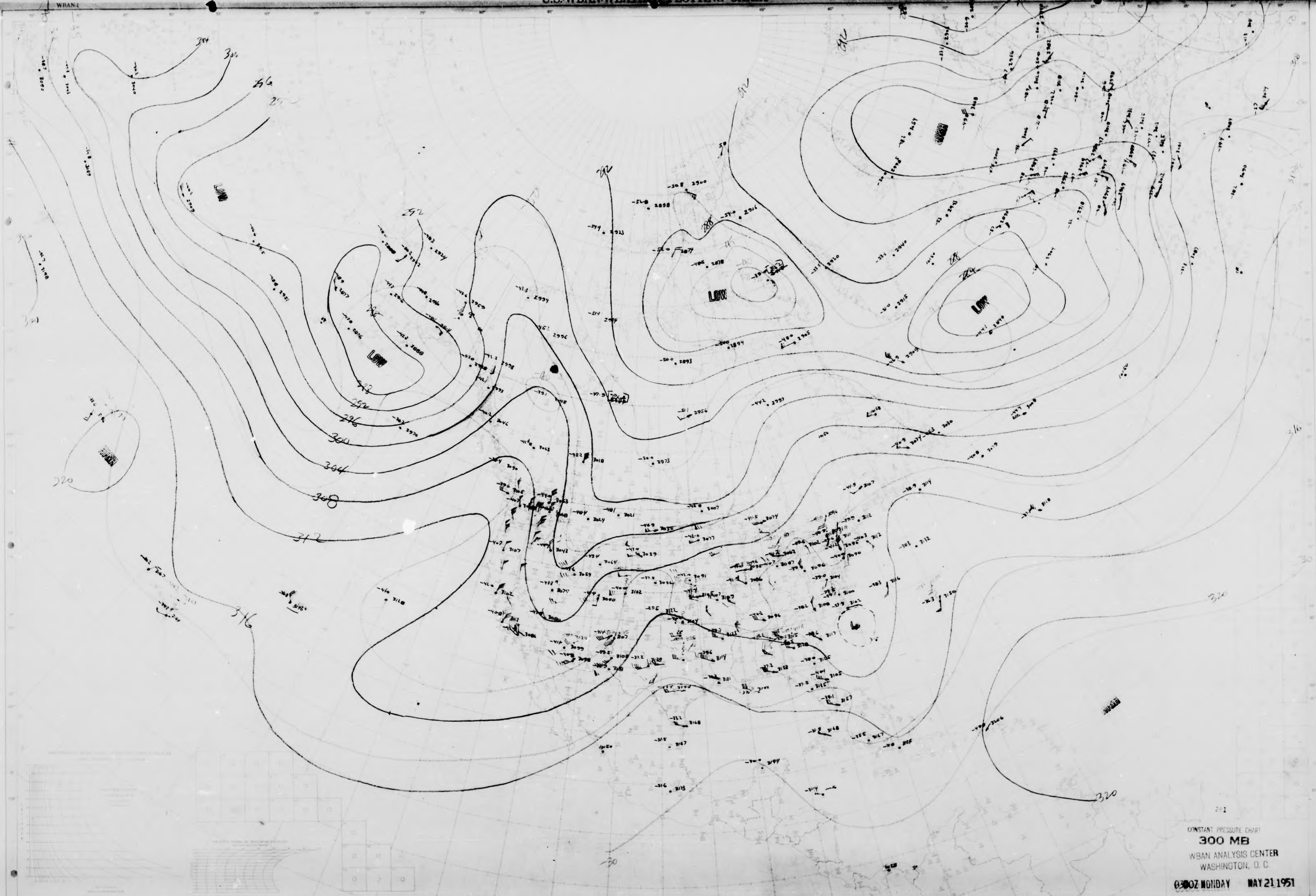
NORTH AMERICA


HIGH
LOW
176
178
180
182
184
190
192
194

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

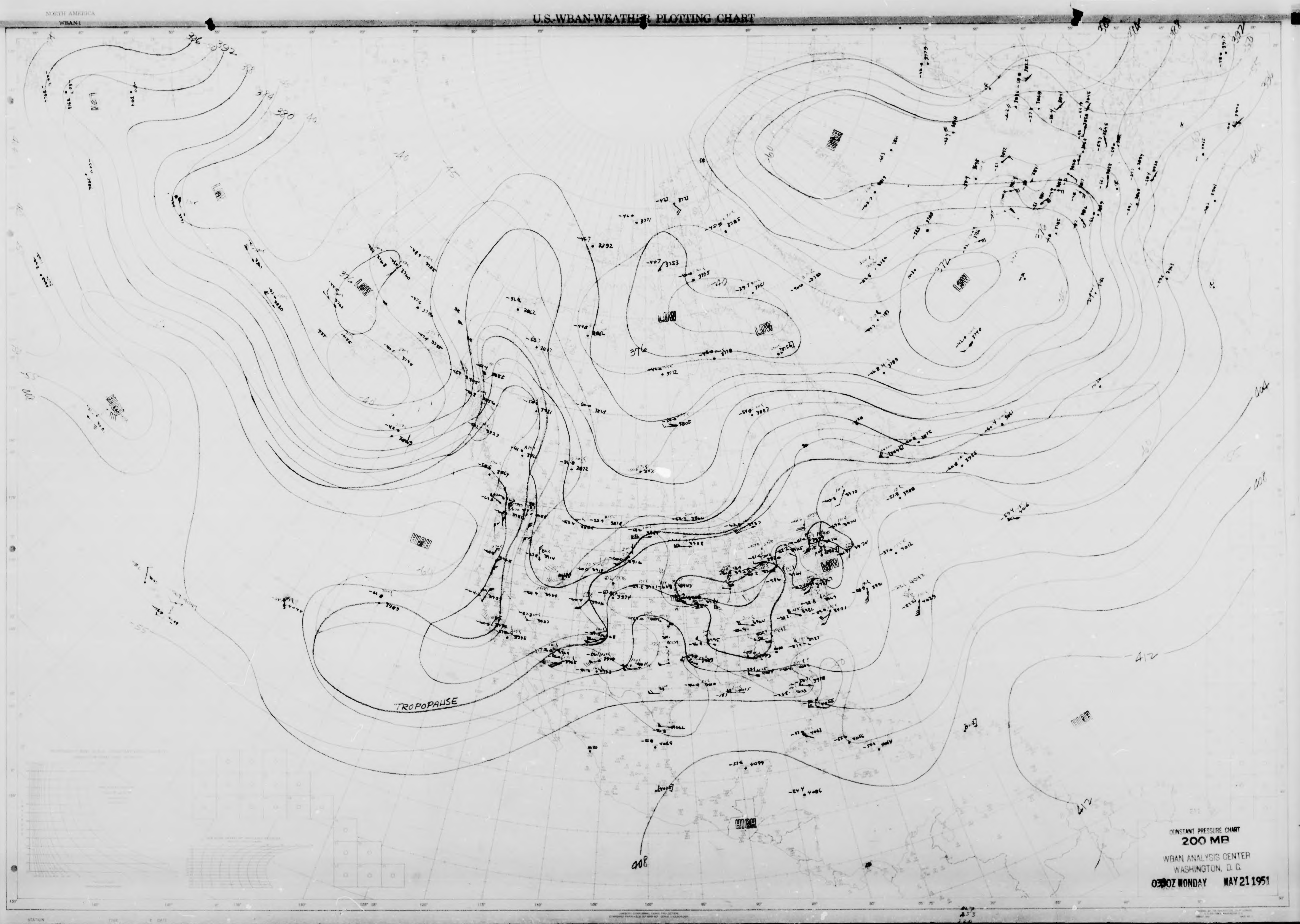


284
300
296
292
288
LOW
LOW
LOW
LOW
292
296
300
304
308
312
316
320
320
320
316
300

281

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C

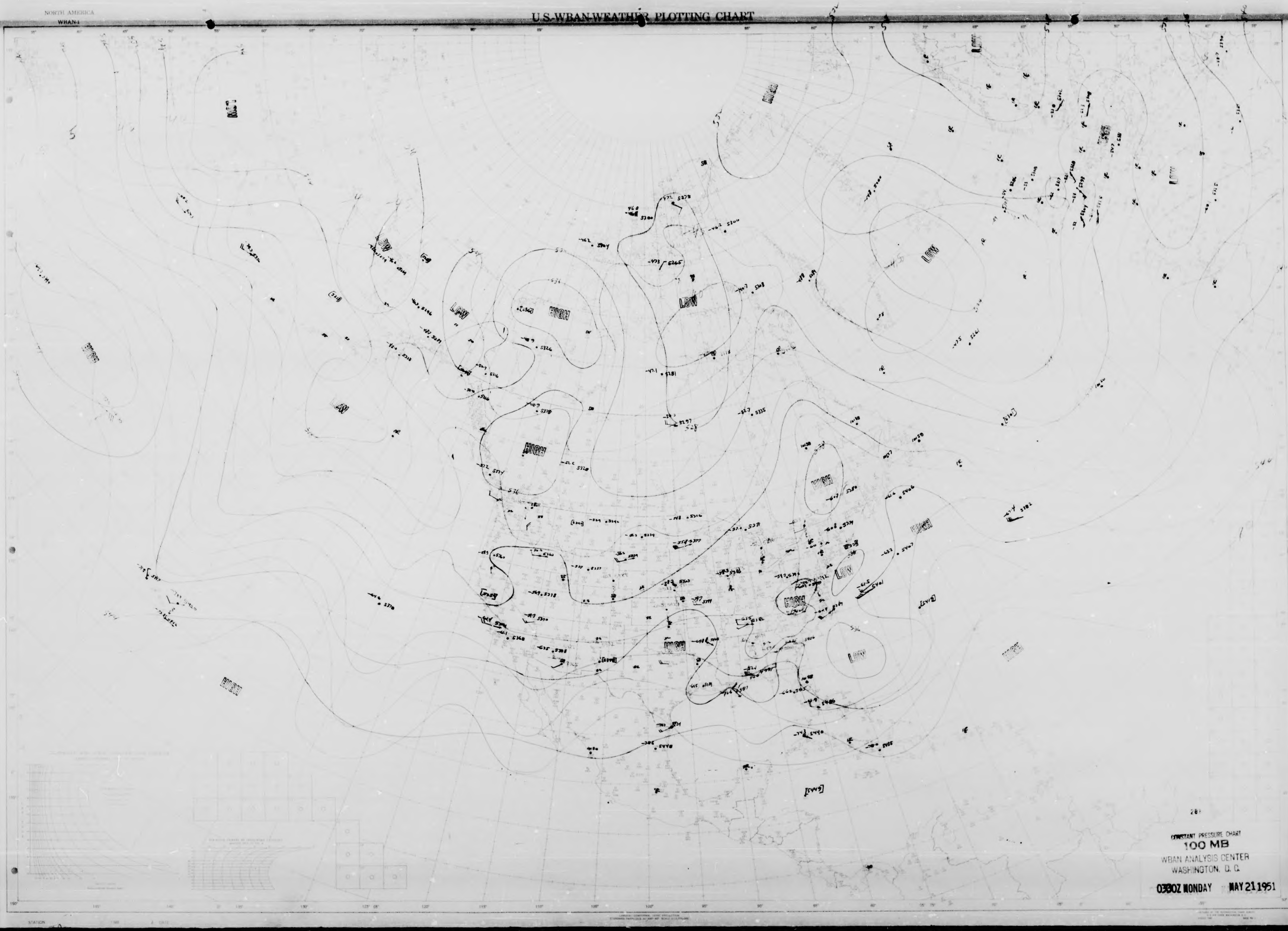
0300Z MONDAY MAY 21 1951


NORTH AMERICA
WBAN-1
U.S.-WBAN-WEATHER PLOTTING CHART
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
TROPOPAUSE
376
392
388
384
380
376
372
404
408
412
412
408
-40
-45
-55

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0330Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
HIGH
LOW
HIGH
LOW
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HIGH
LOW
HIGH
LOW
HIGH
LOW

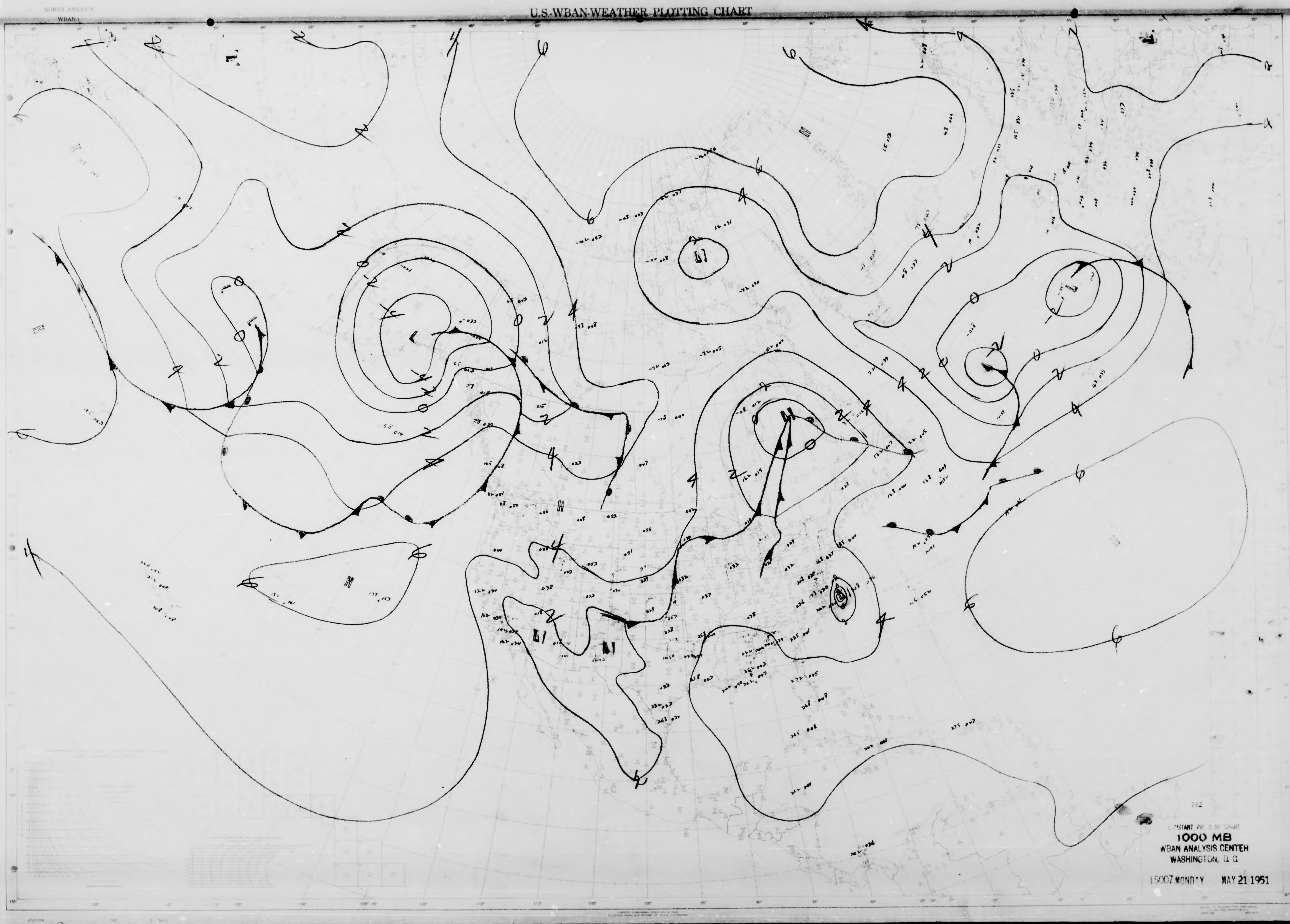
287

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART

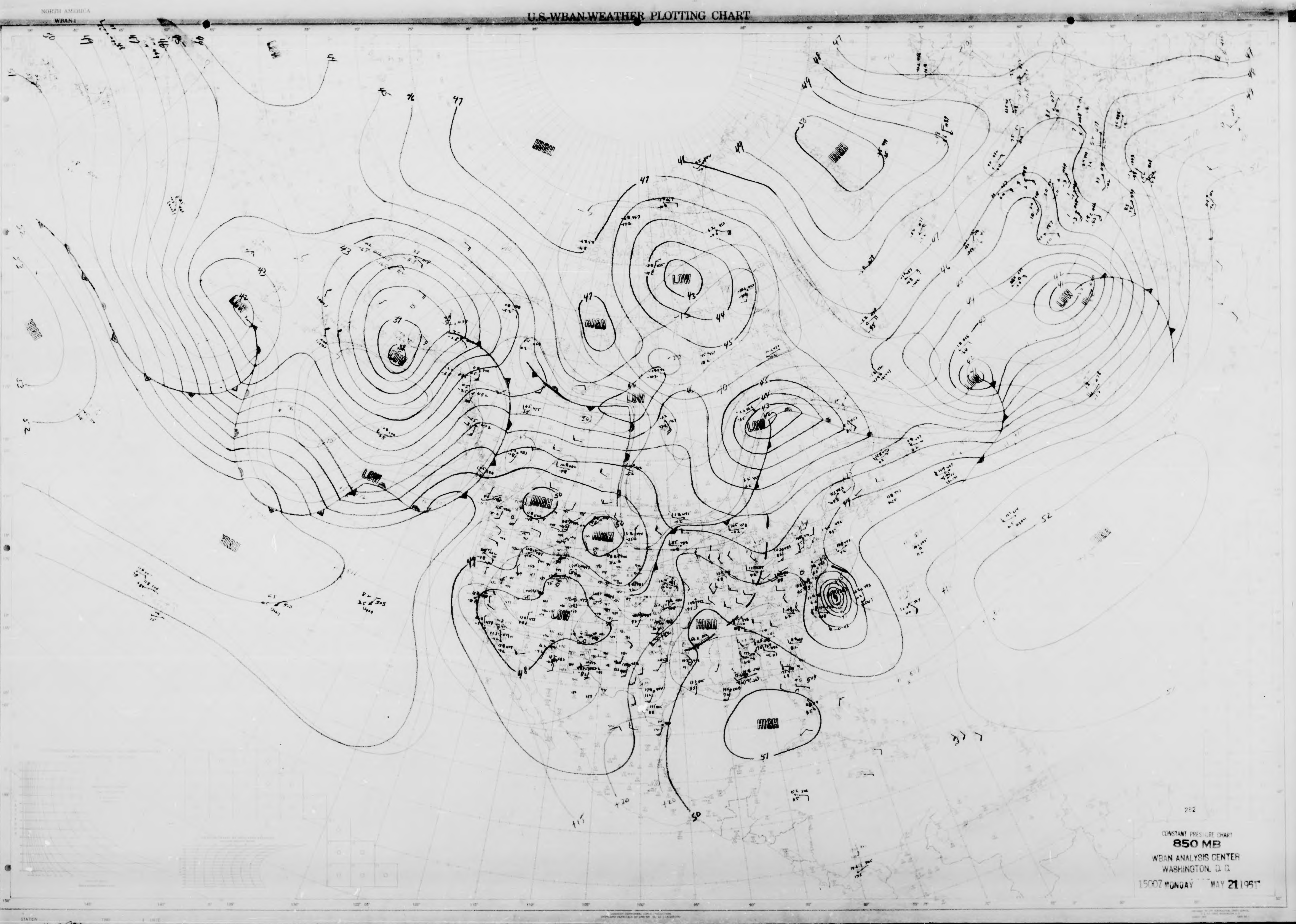


CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
HIGH
HIGH
HIGH
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HIGH
HIGH
HIGH
HIGH
LOW
LOW
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LOW
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LOW
LOW
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50
47
46
47
49
41
47
50
43
42
39
38
44
45
52
53
52
51
48
47
50
+20
+15
+20
282

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 21 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
94
92
90
96
98
100
102
104
106
110

282

CONSTANT PRESSURE CHART

700 MB

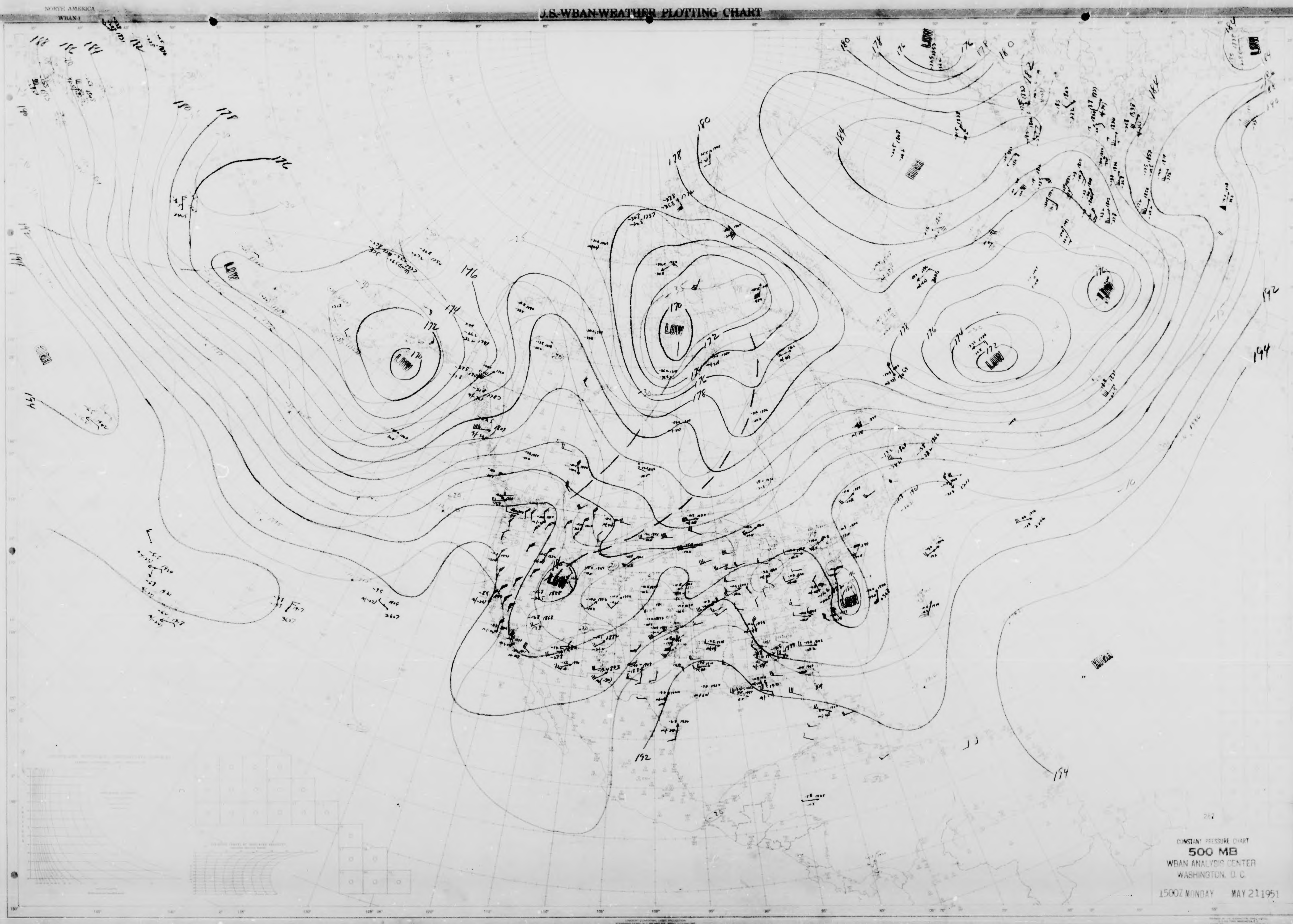
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
170
172
174
176
178
180
184
192
194

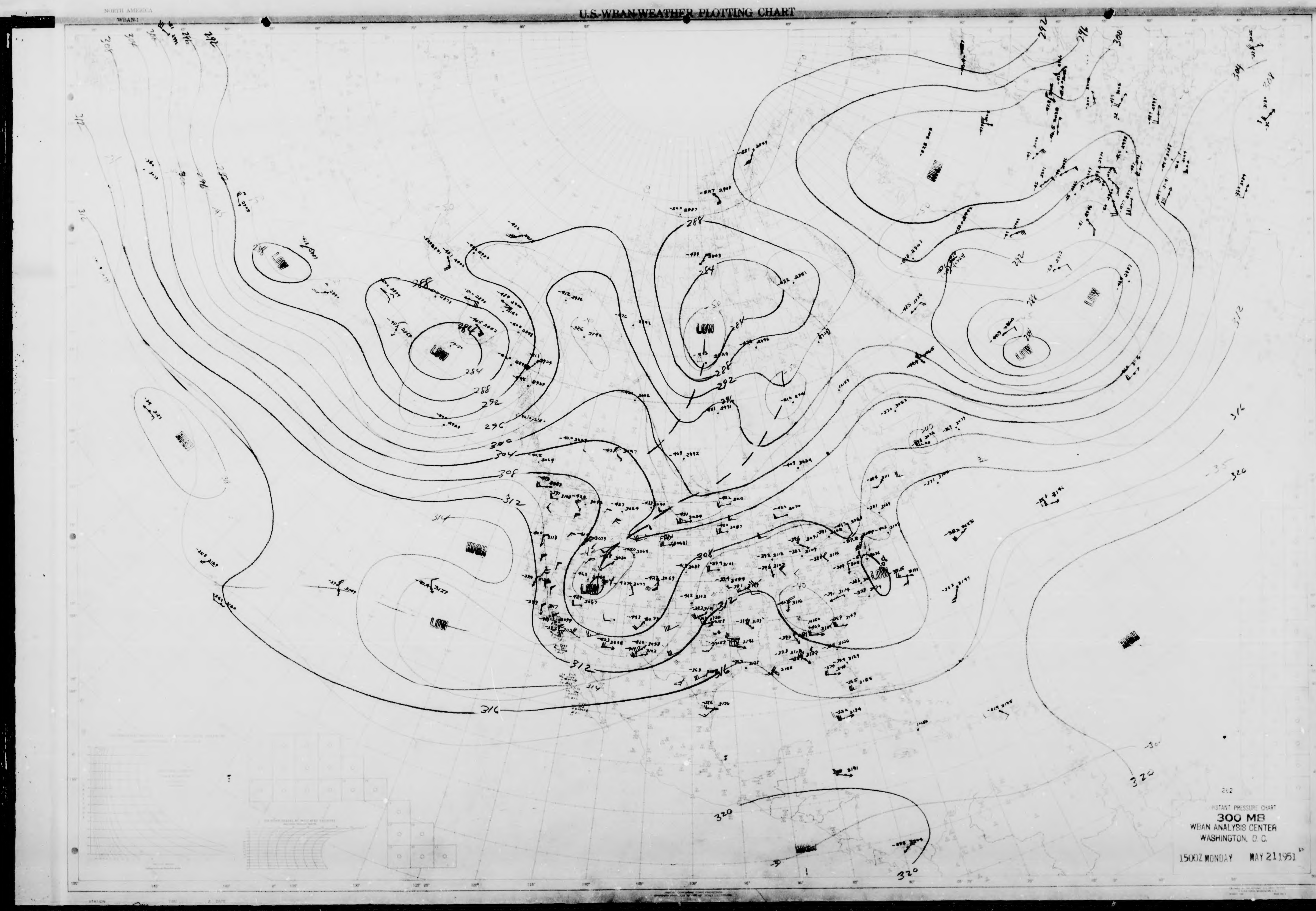
282

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

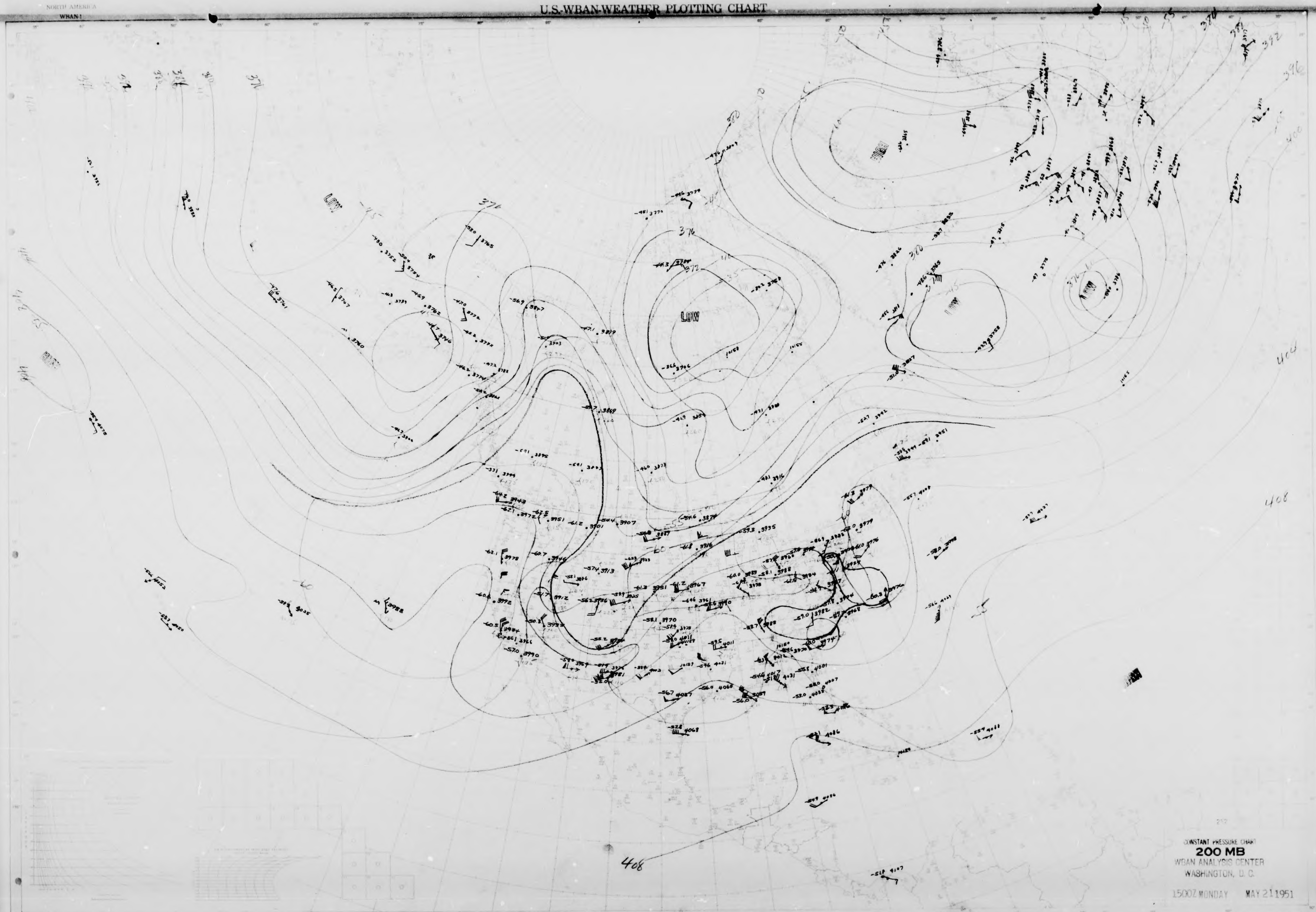

292
296
300
304
308
312
316
320
288
284
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
-50
-40
-35
-30
262

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY MAY 21 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
376
372
380
384
392
396
400
404
408
408
-45
-55
-60

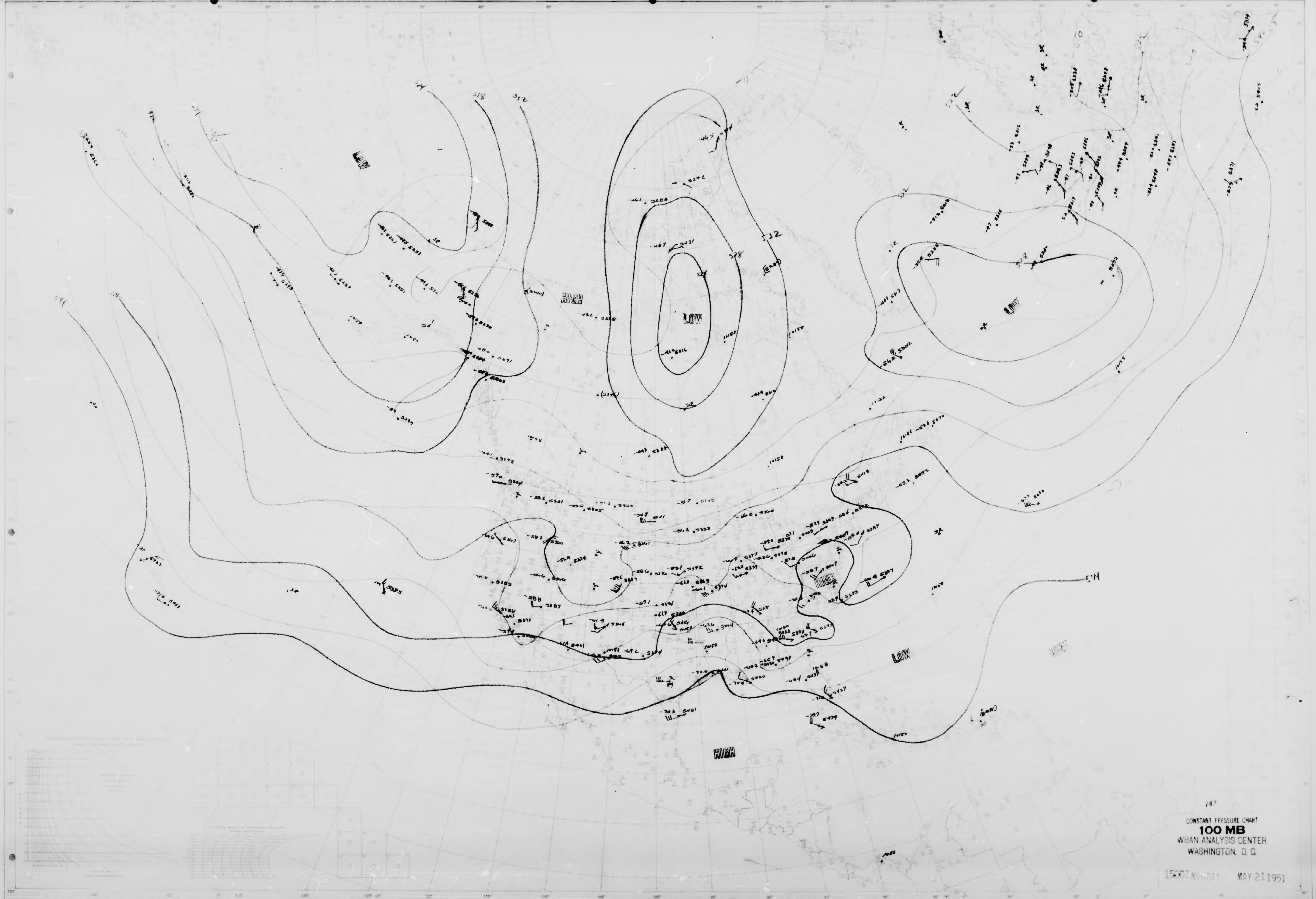
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY MAY 21 1951

NORTH AMERICA

WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
LOW
LOW
HIGH
LOW
HIGH
HIGH
532
528
524
518
552

28?

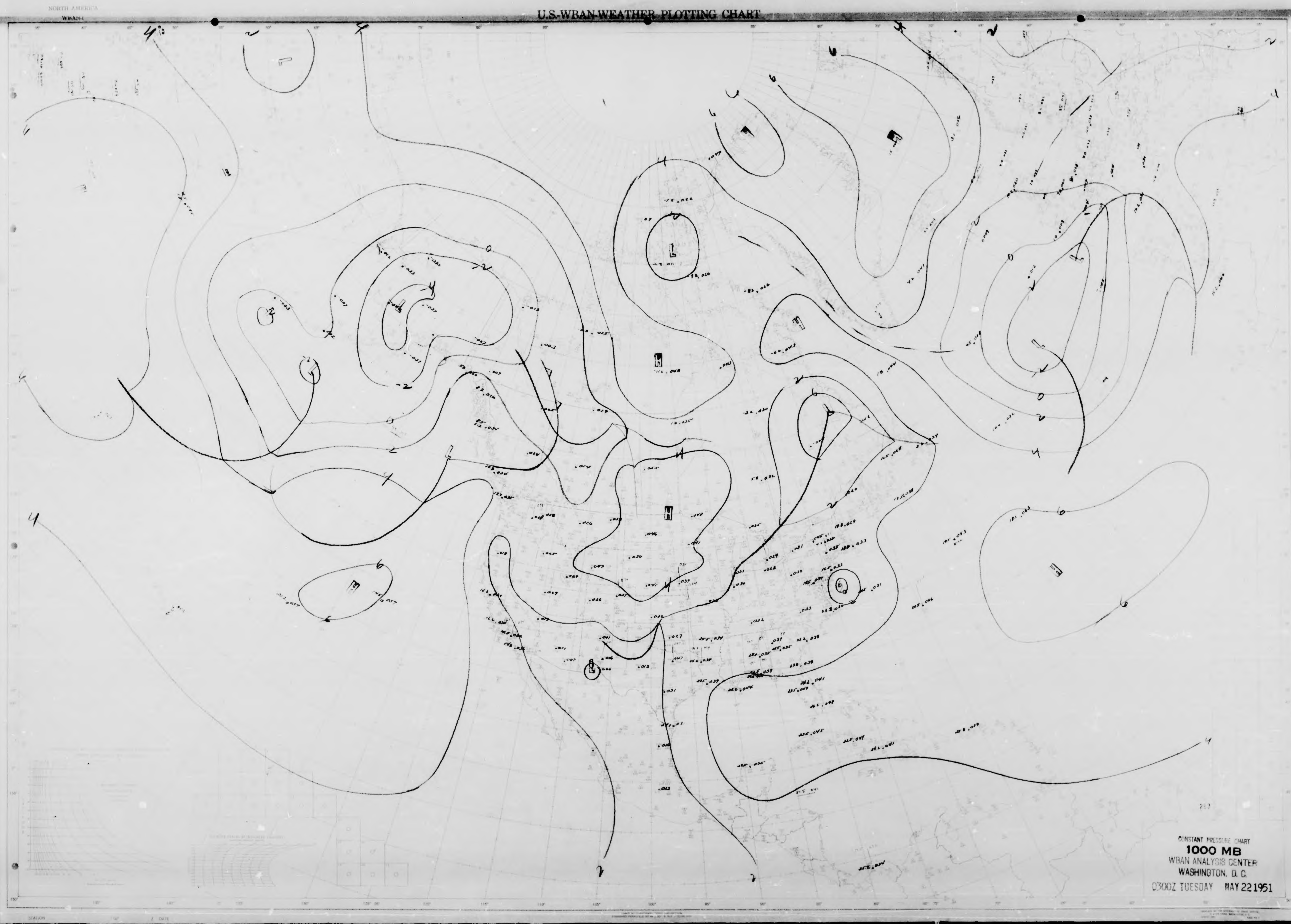
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY MAY 21 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

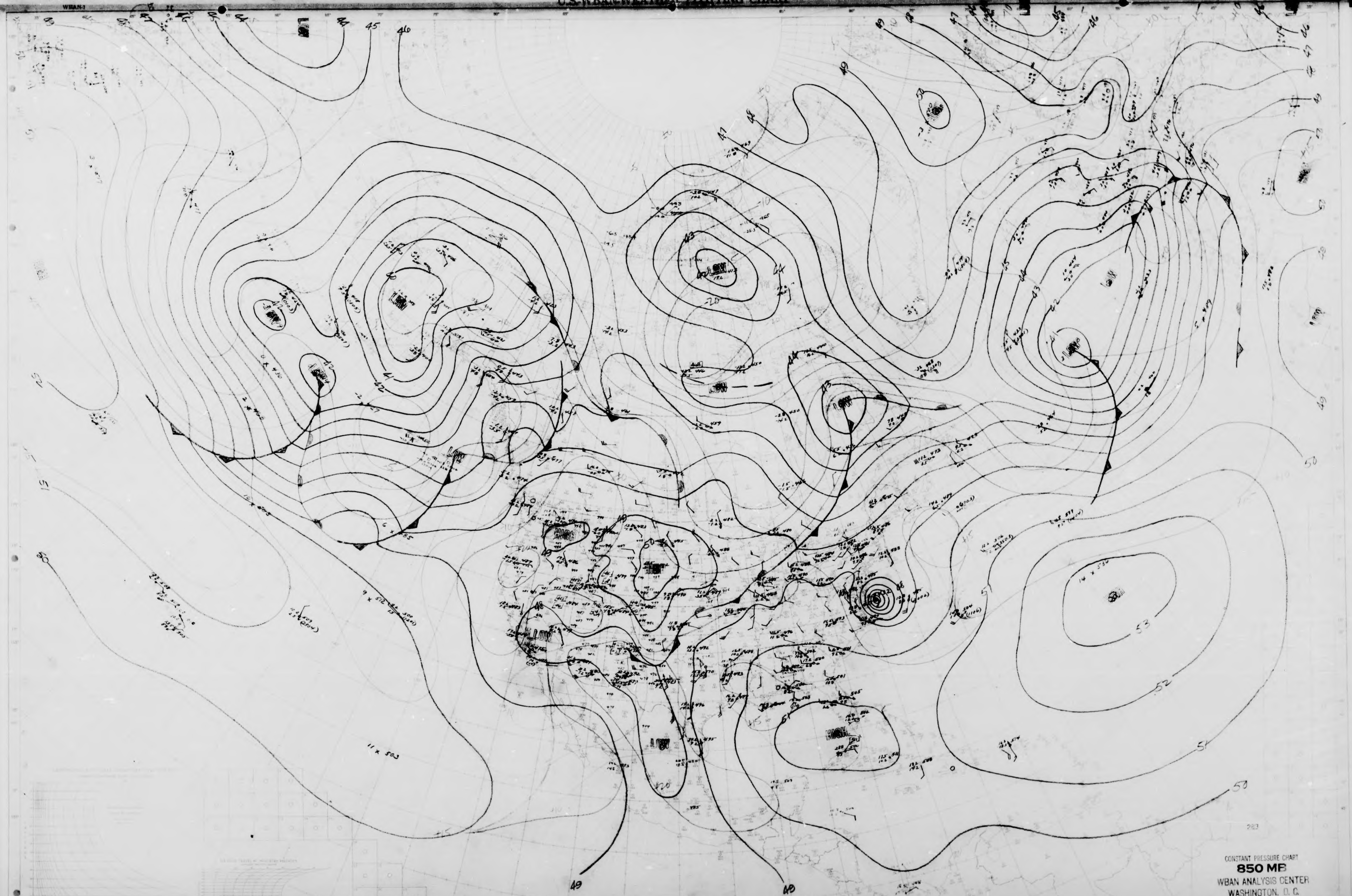
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 22 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
HIGH
45
46
49
50
51
52
53
283

CONSTANT PRESSURE CHART

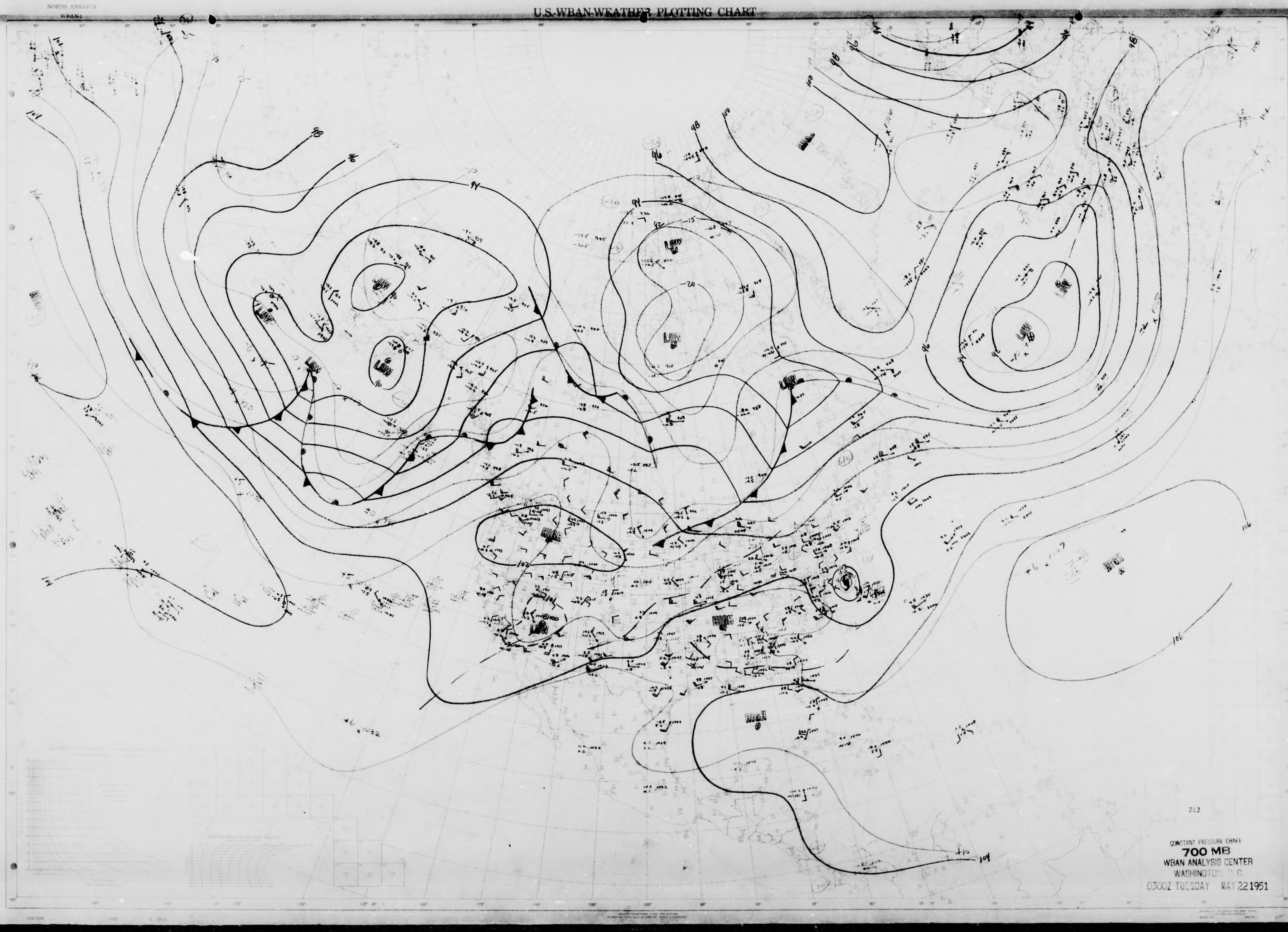
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY MAY 22 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
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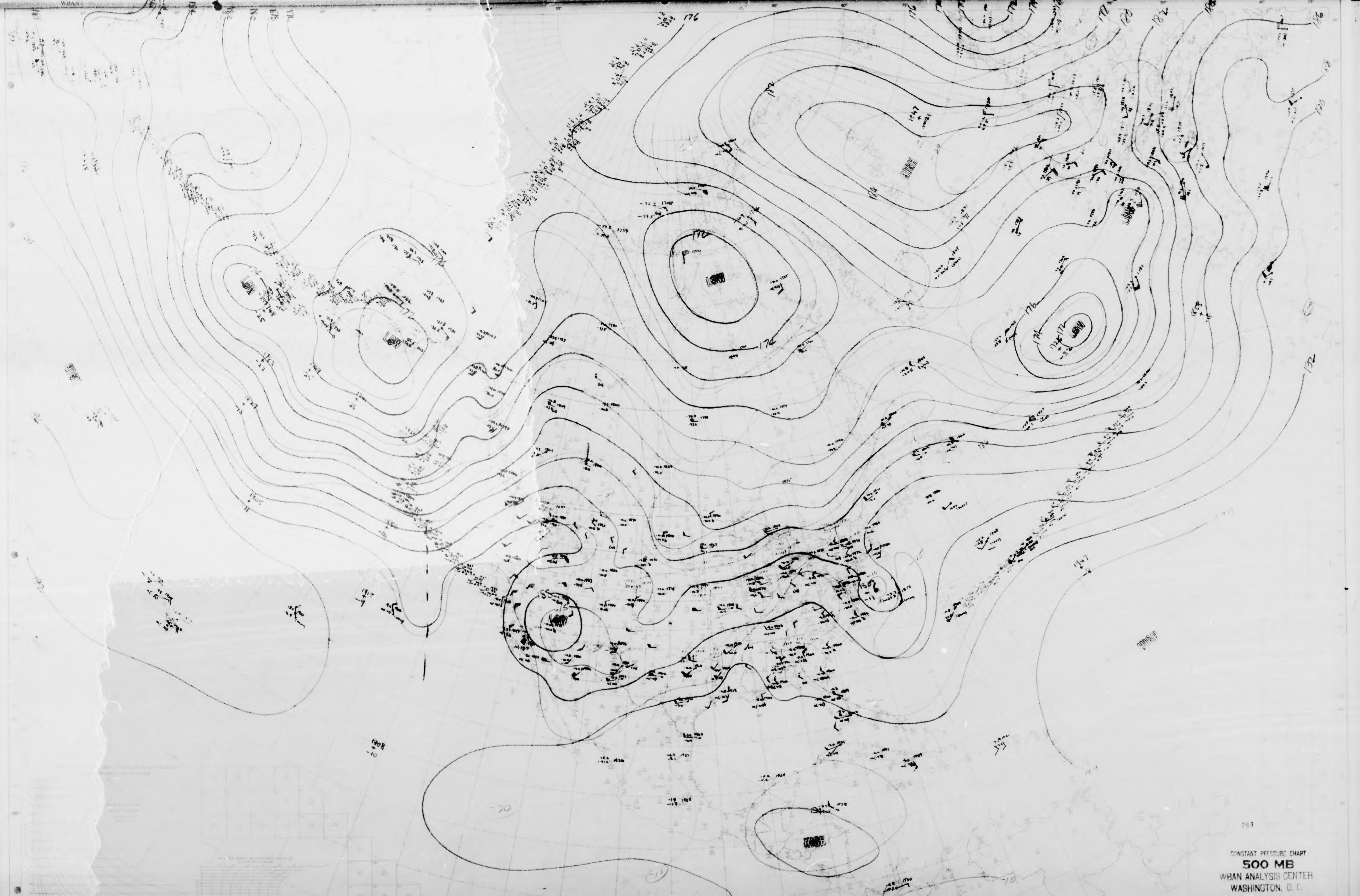
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
90
92
94
96
98
100
102
104
106
110
116
+6 × 1032
+6 × 1007
263

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 22 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


176
172
182
192
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
-20
-13
-10
283

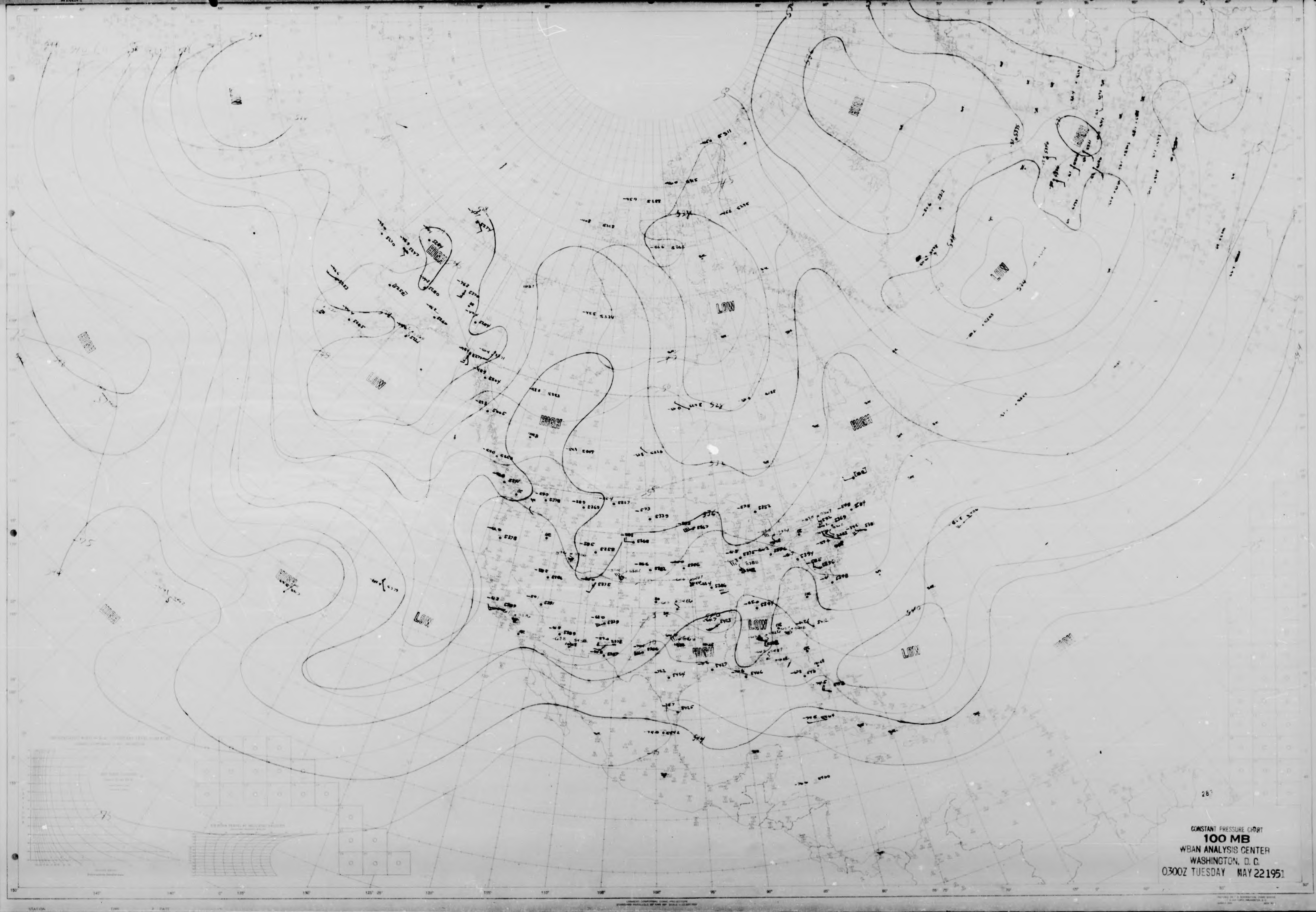
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 22 1951

3

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
LOW
544
548
556
572
576

283

CONSTANT PRESSURE CHART

100 MB

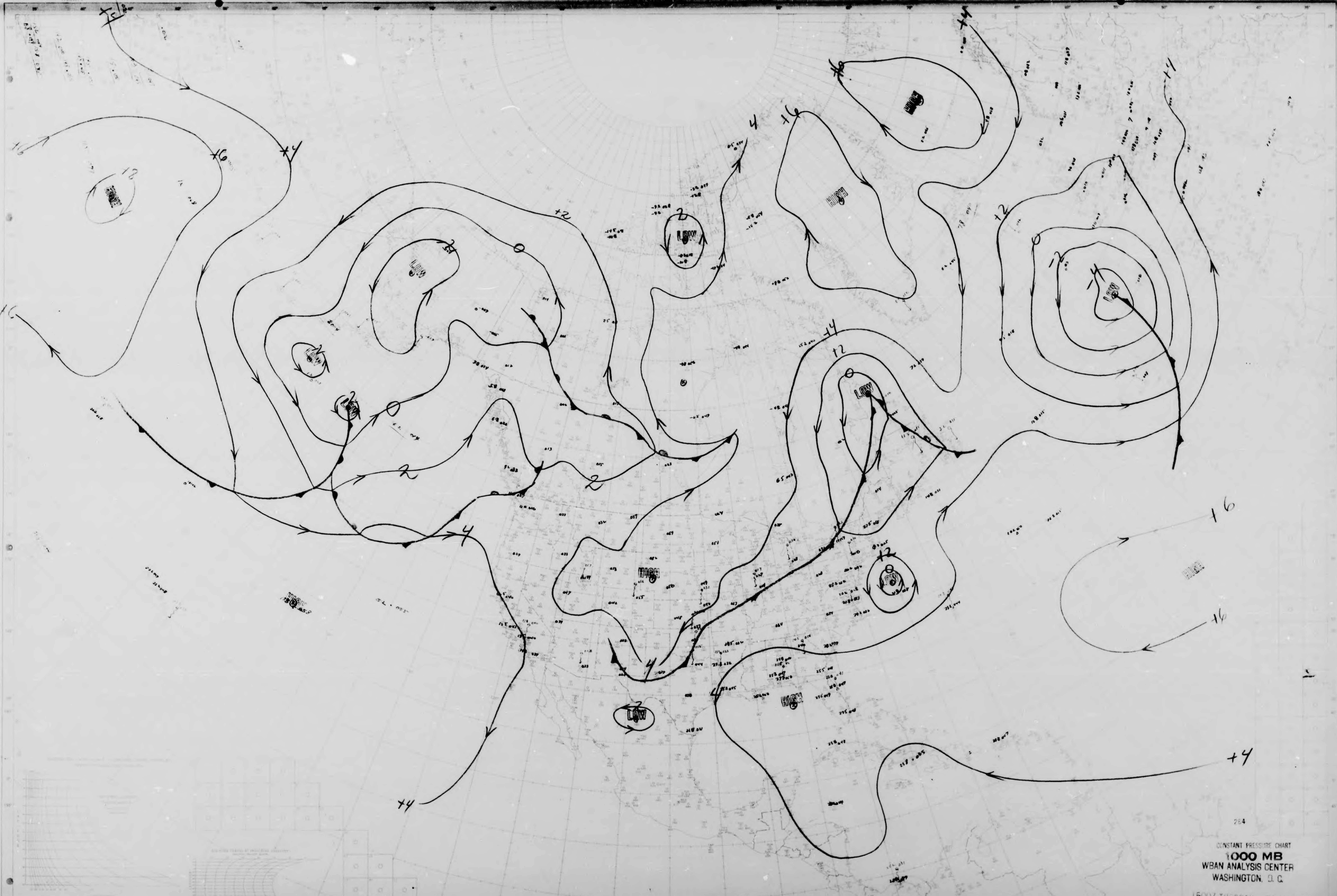
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY MAY 22 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART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+4
+2
0
-2
+6
+8
-4
-6
-8
-10
-12
-14

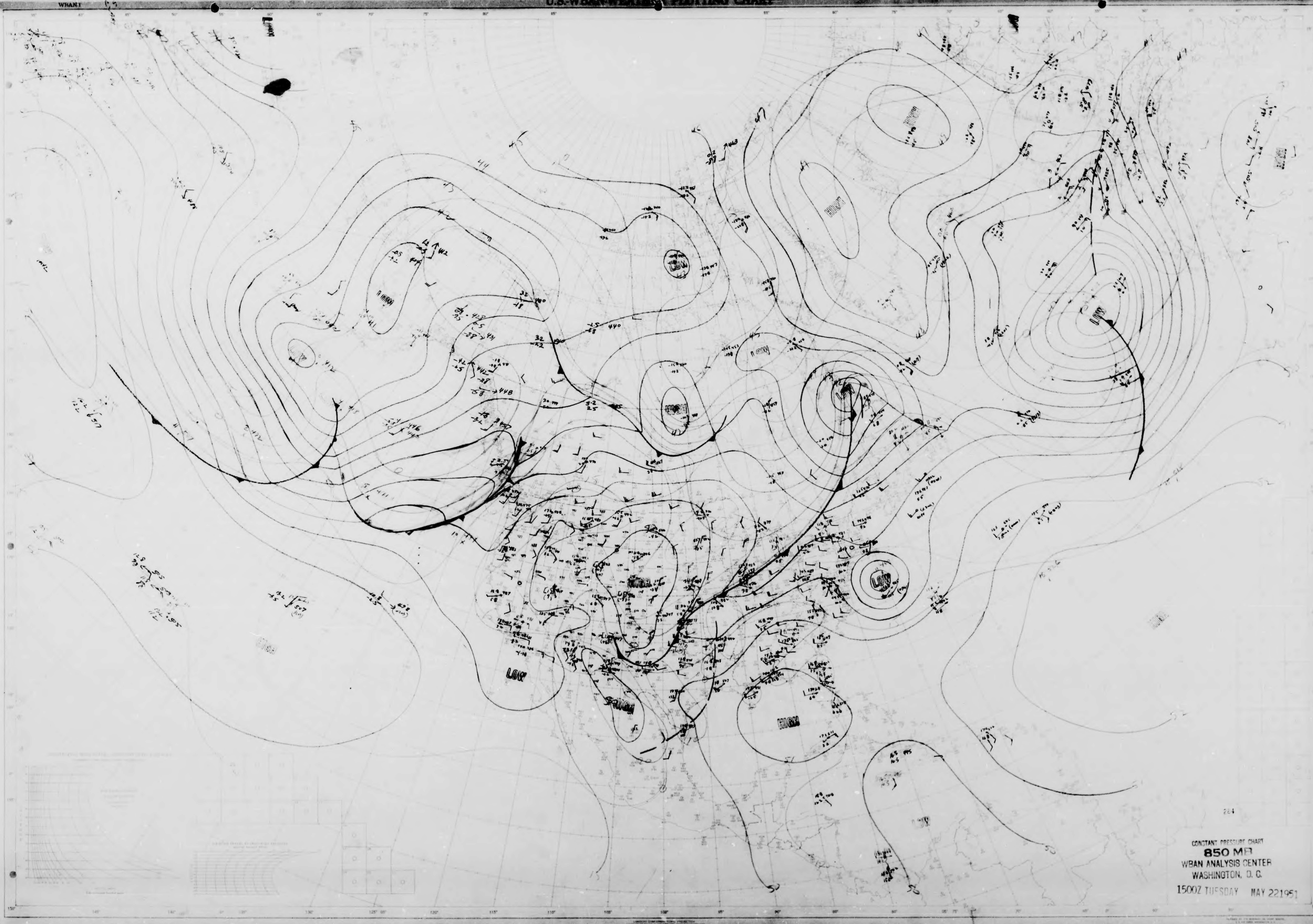
264

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAY 22 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART


HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW

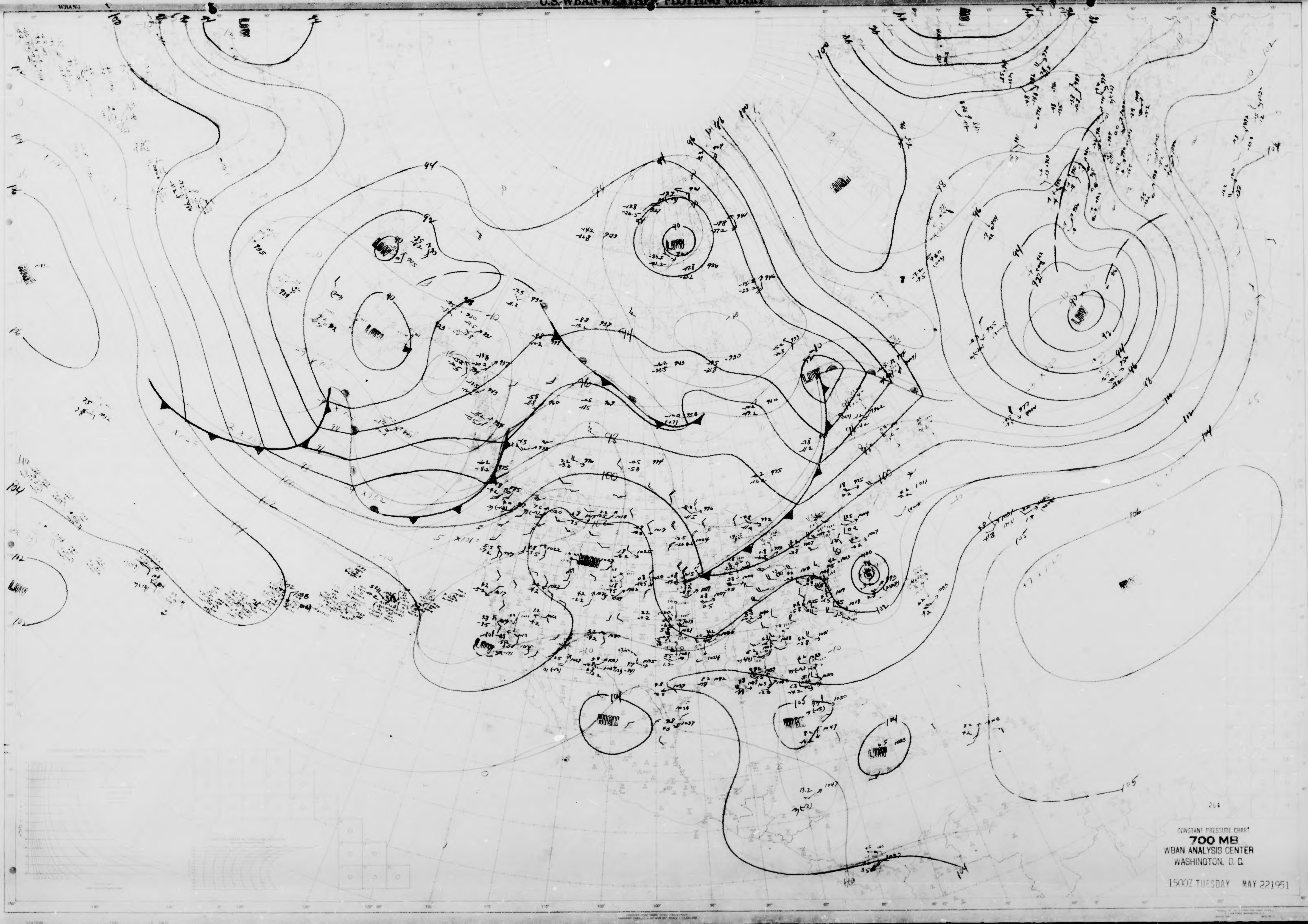
284

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 22 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
HIGH
90
92
94
96
98
100
102
104
105
106
264

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

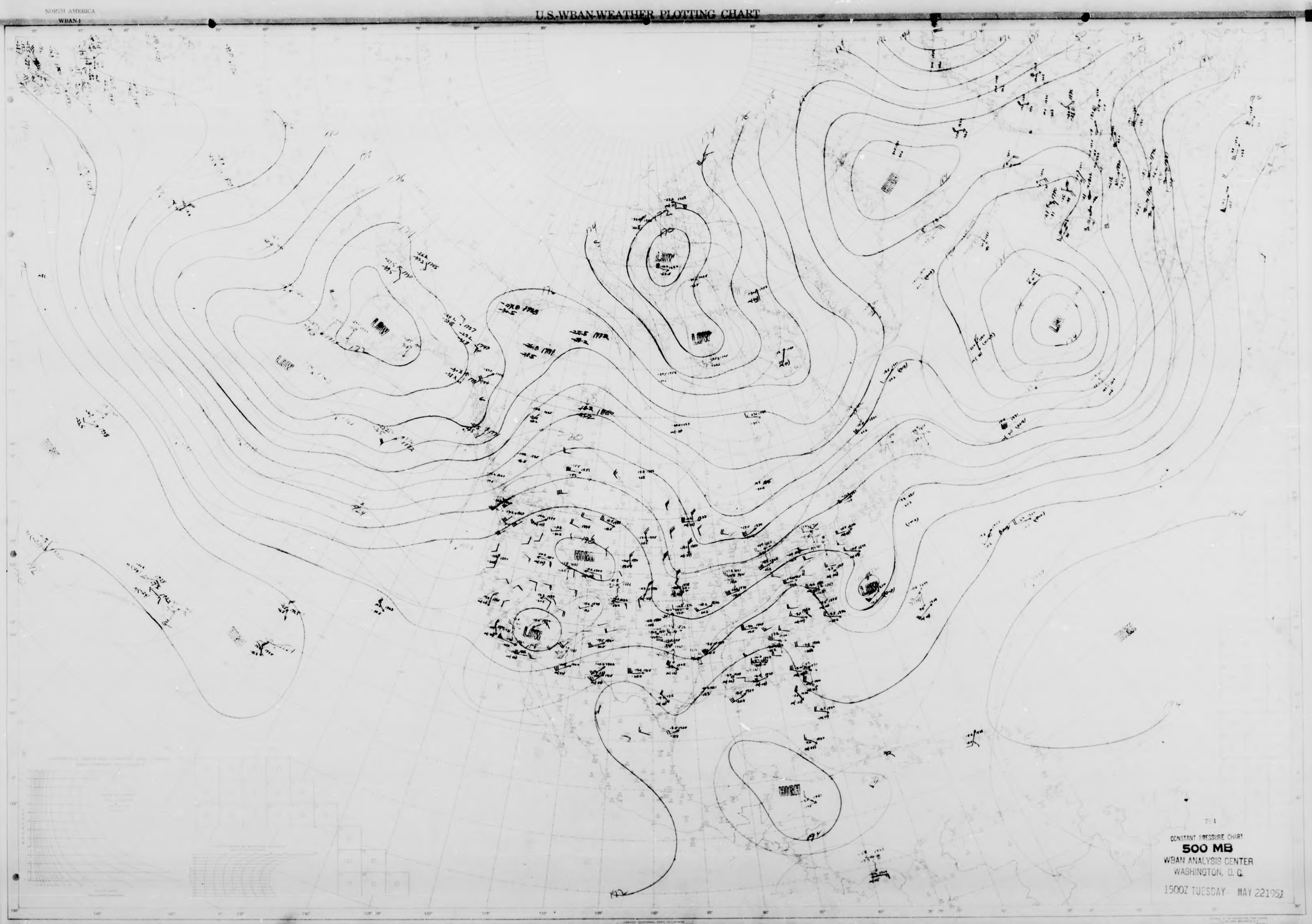
WASHINGTON, D. C.

1500Z TUESDAY MAY 22 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
174
176
180
186
192
194

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

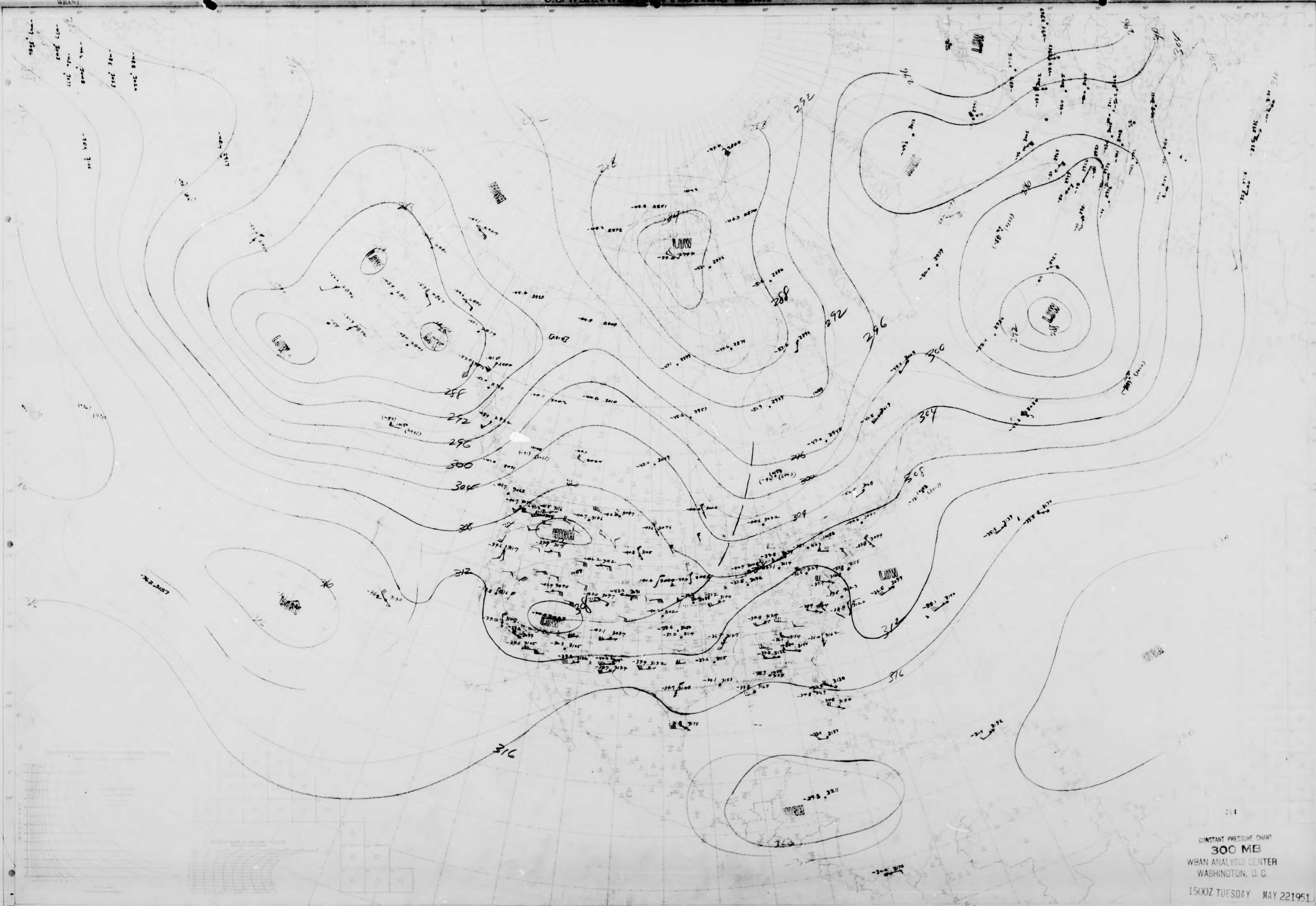
1500Z TUESDAY MAY 22 1951

3

1

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
288
292
296
300
304
308
312
316

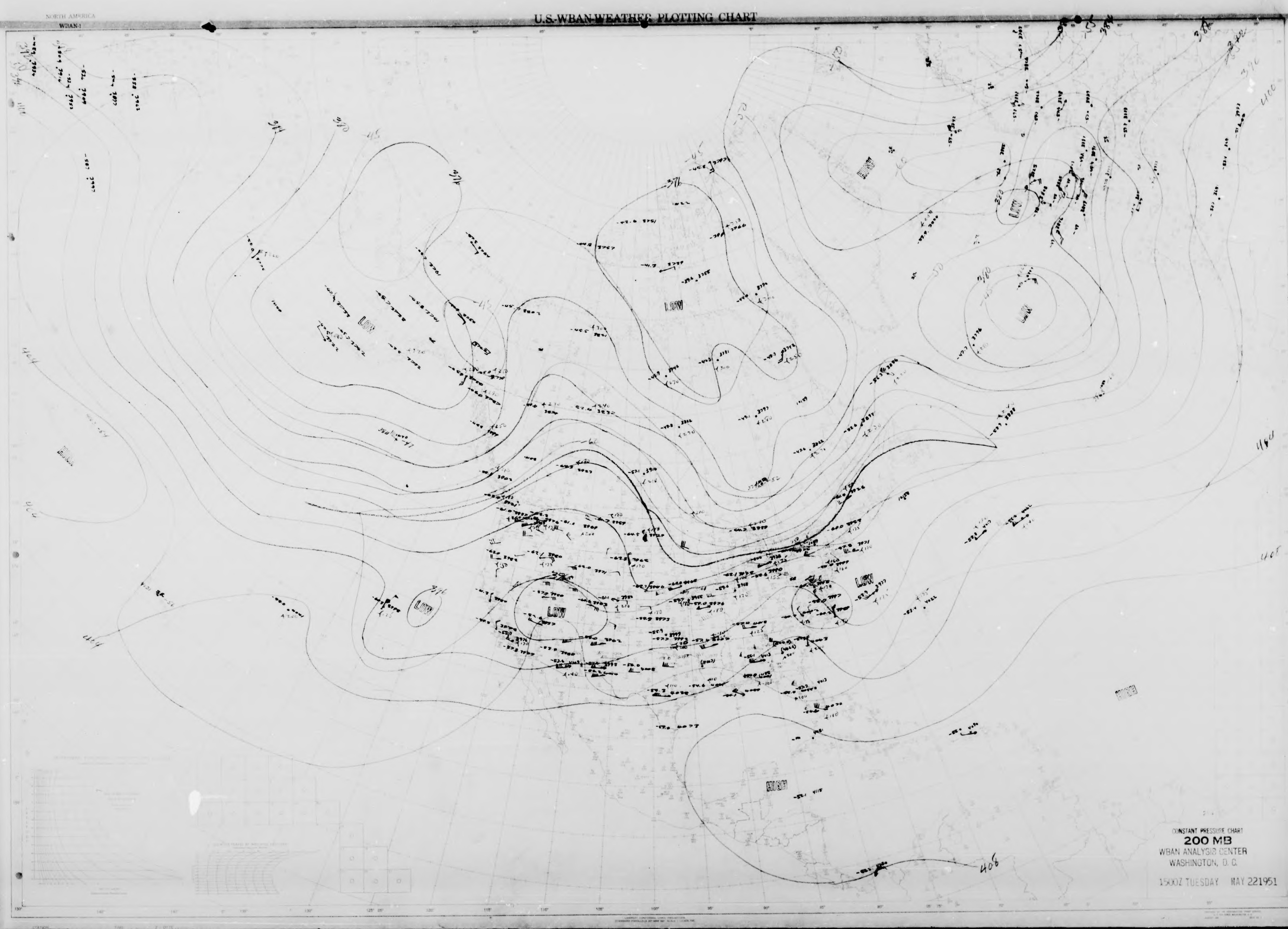
264

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAY 22 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN WEATHER PLOTTING CHART


LOW
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LOW
LOW
LOW
HIGH
HIGH
HIGH
396
392
388
384
400
404
408
412
-45
-50
-55
-60
-52

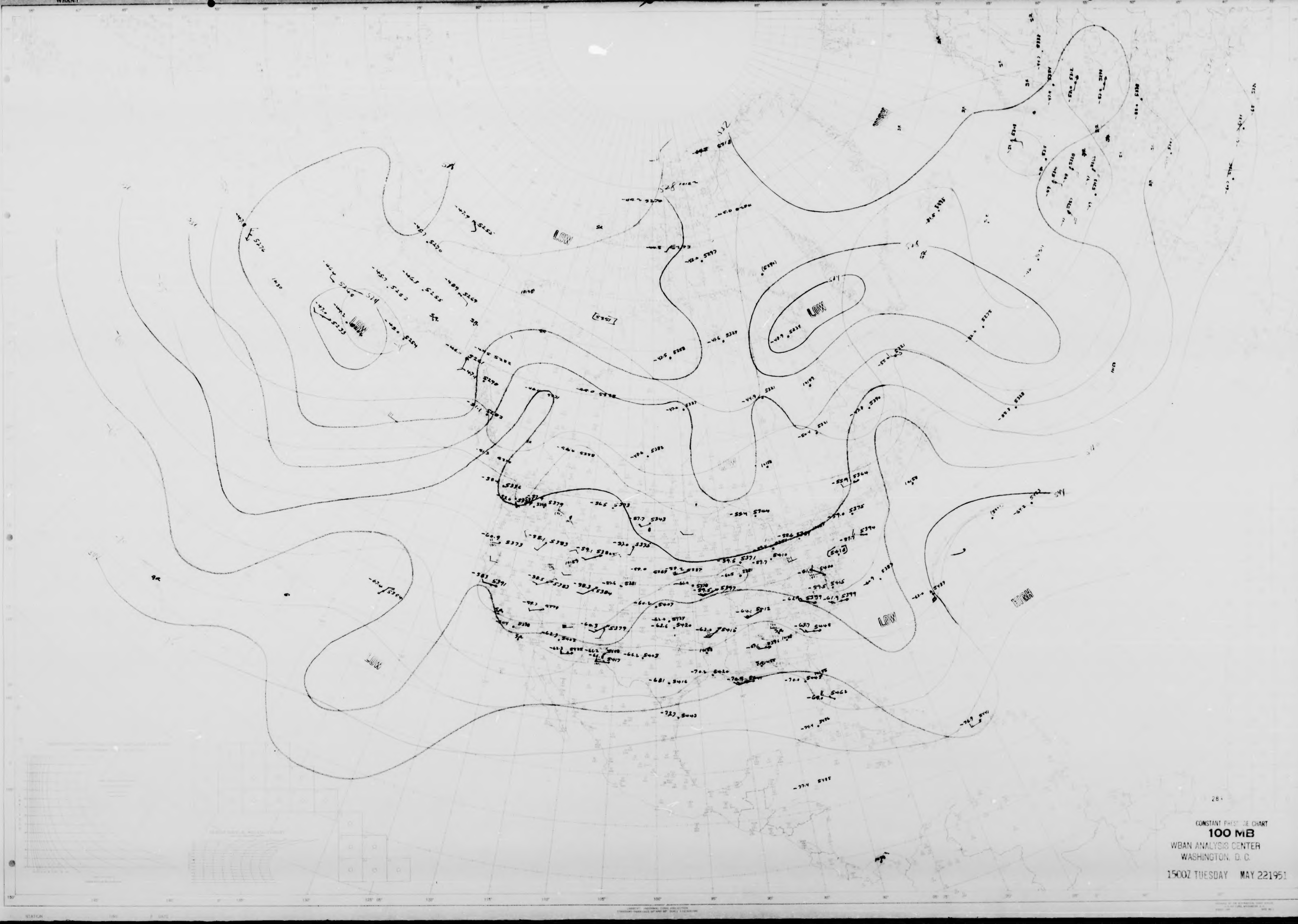
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAY 22 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
28

CONSTANT PRESSURE CHART

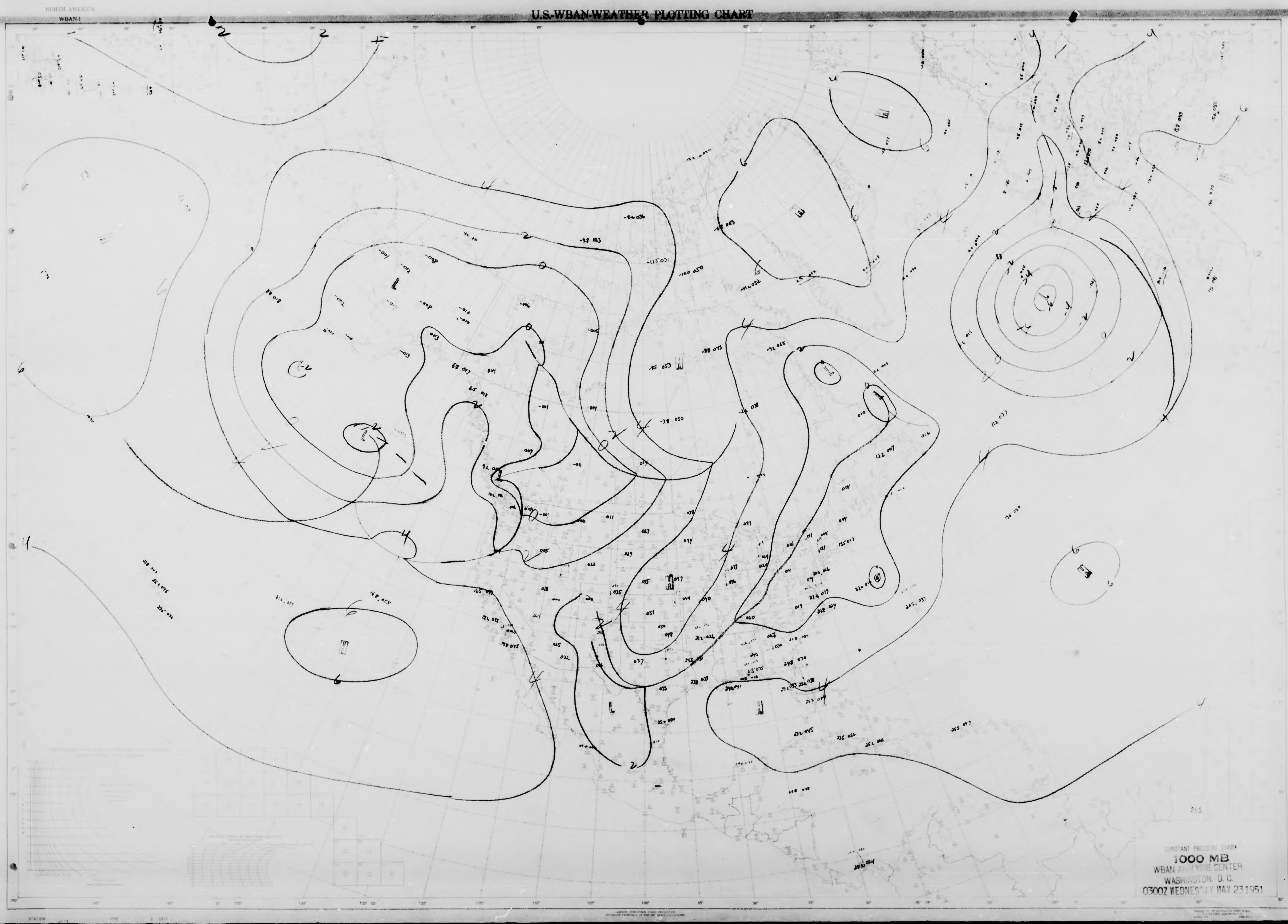
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAY 22 1951

NORTH AMERICA
WBAN-1

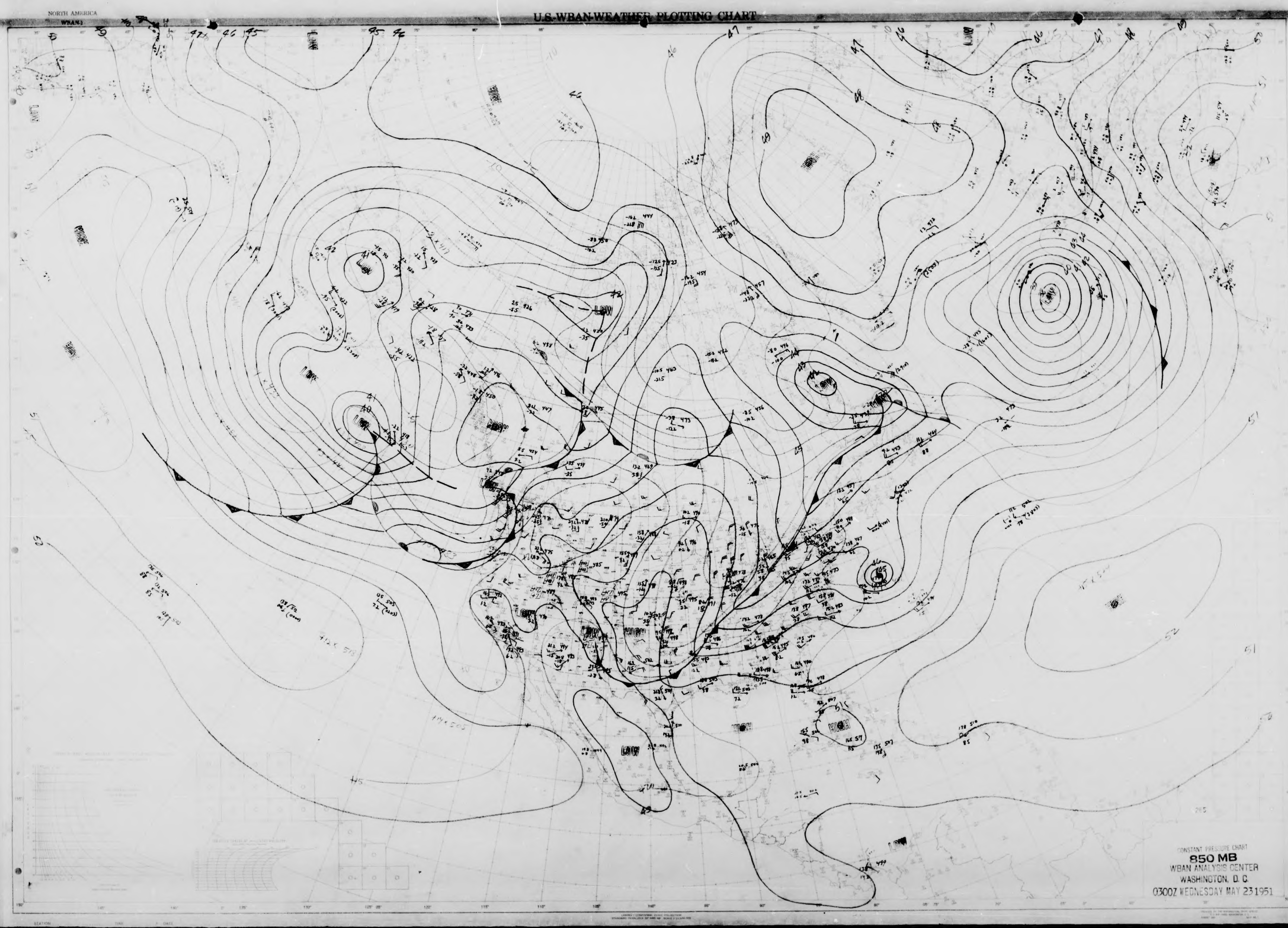
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

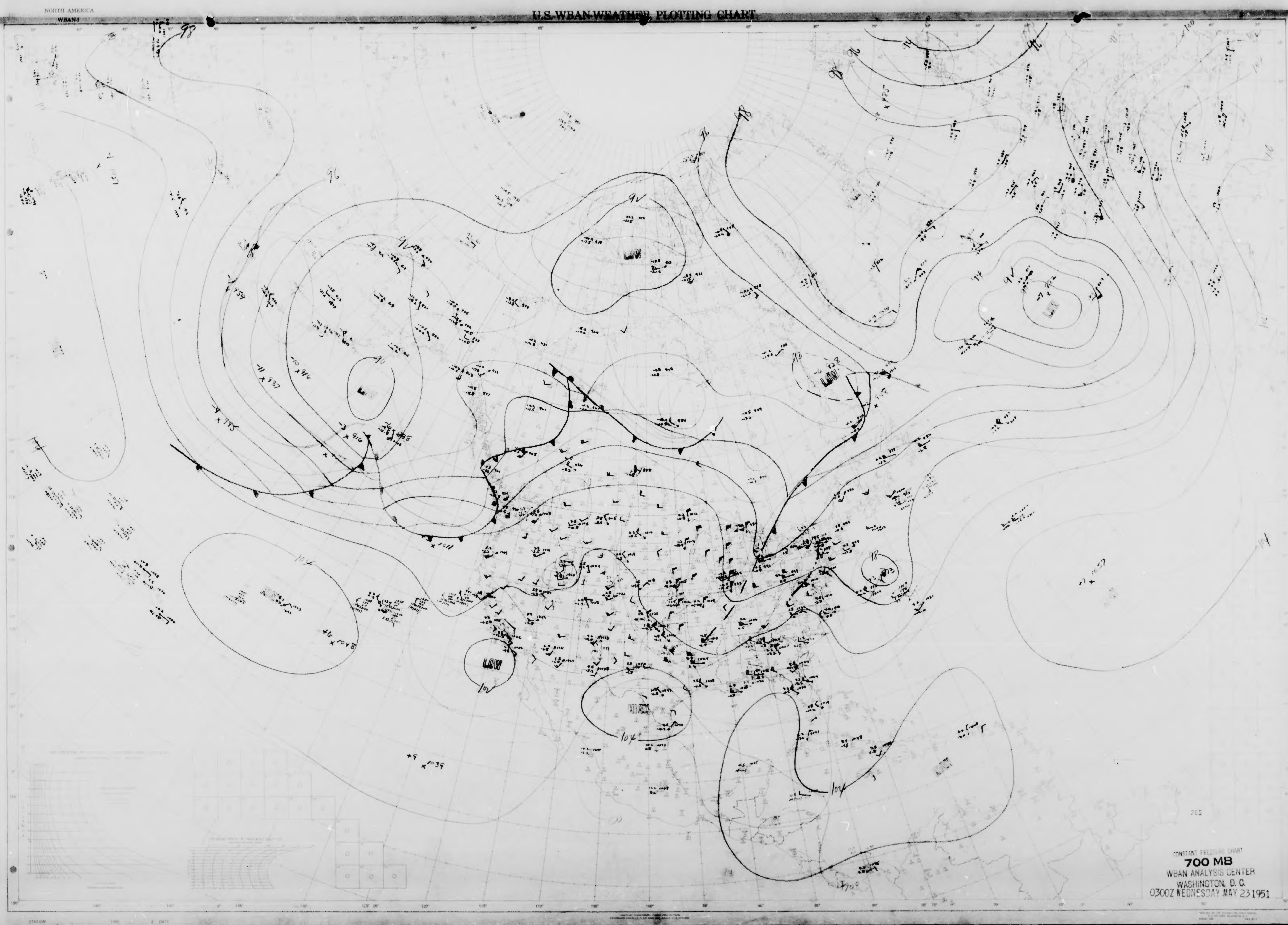


45
46
47
LOW
HIGH
42
41
40
48
49
50
51
52
53

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN-1

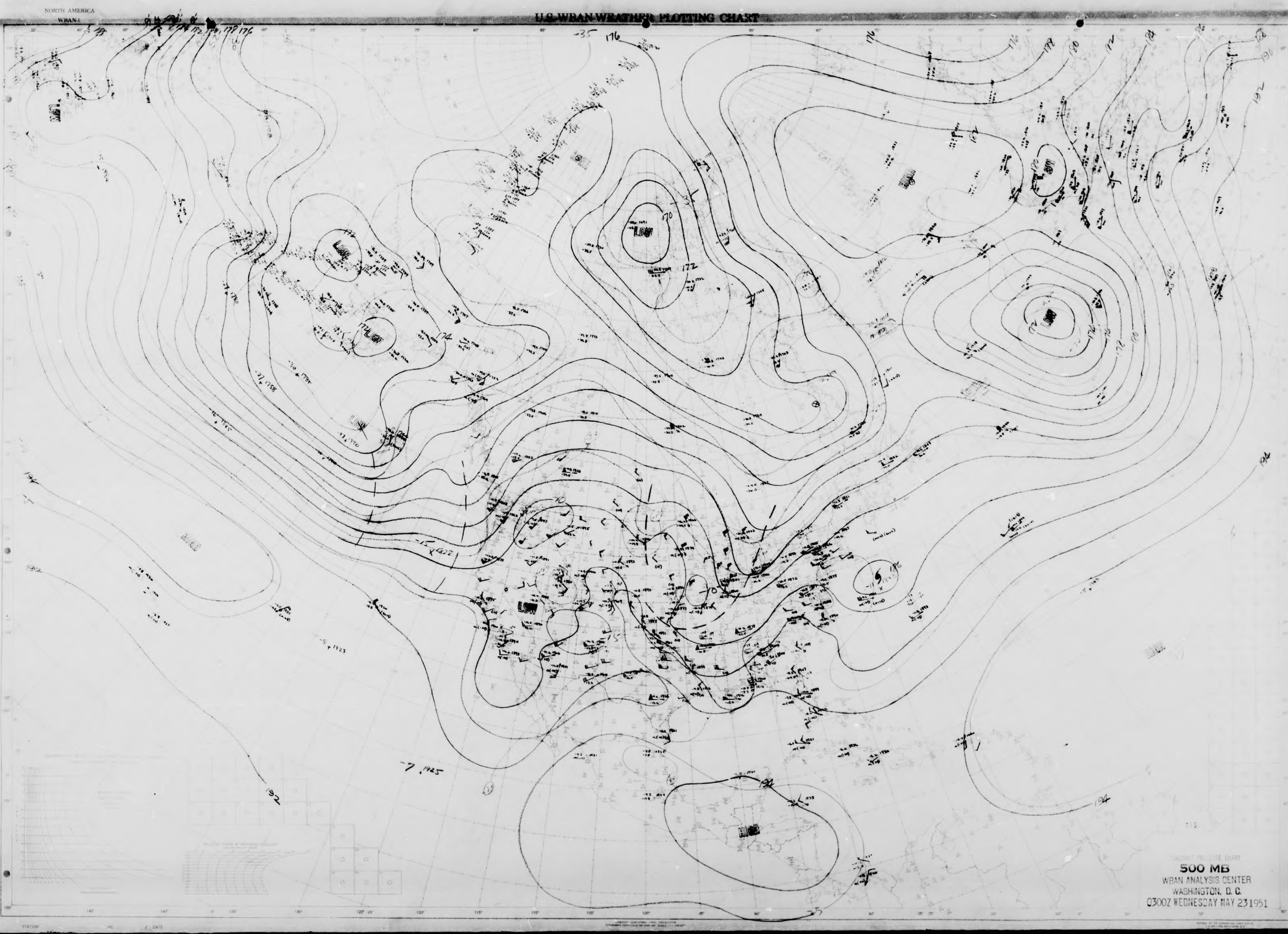
U.S. WBAN WEATHER PLOTTING CHART


98
96
98
96
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
104
104
104
104
102
100
98
700

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN-1

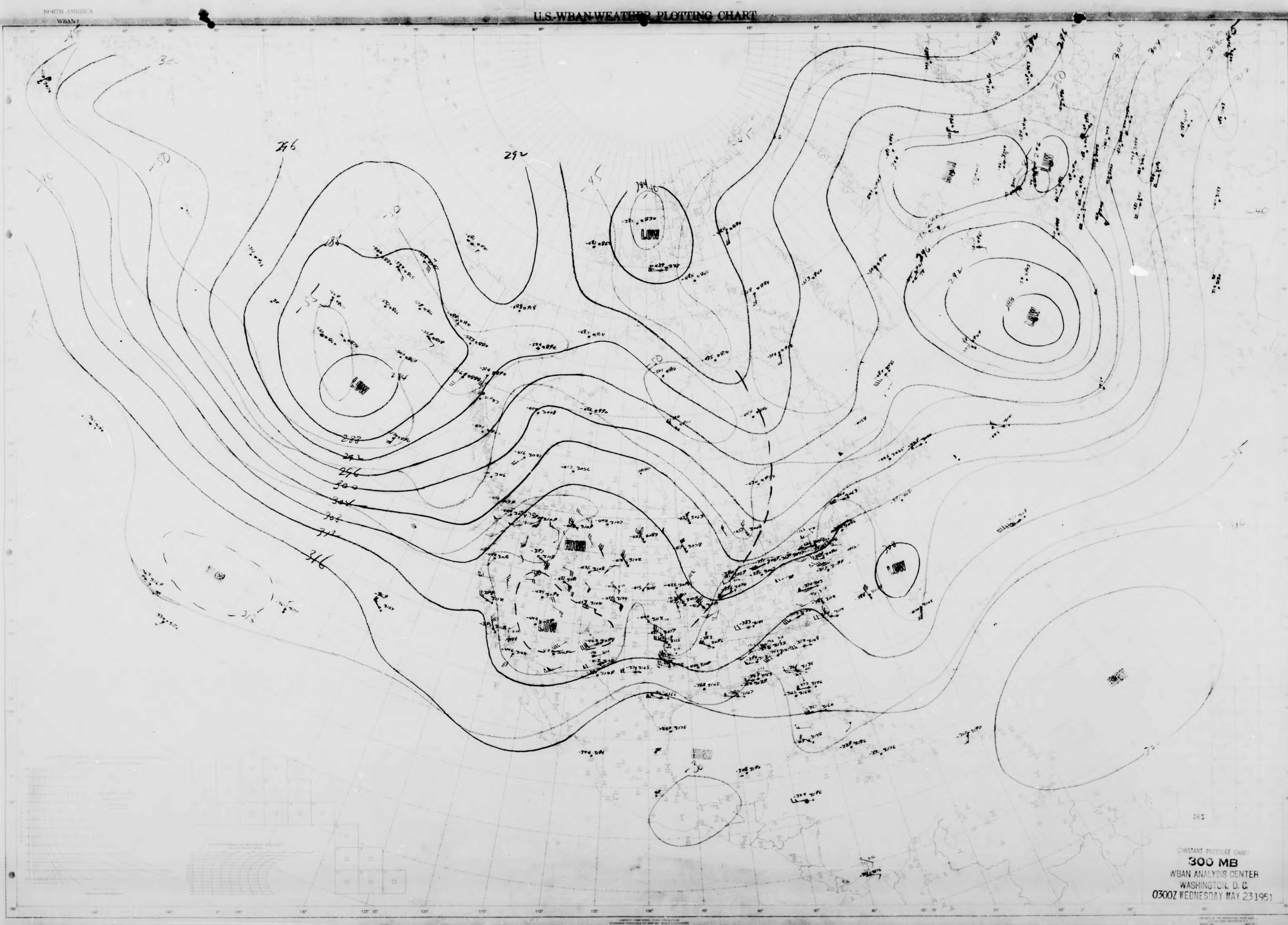
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
170
172
174
176
178
180
192
194
-35
-7 1925

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

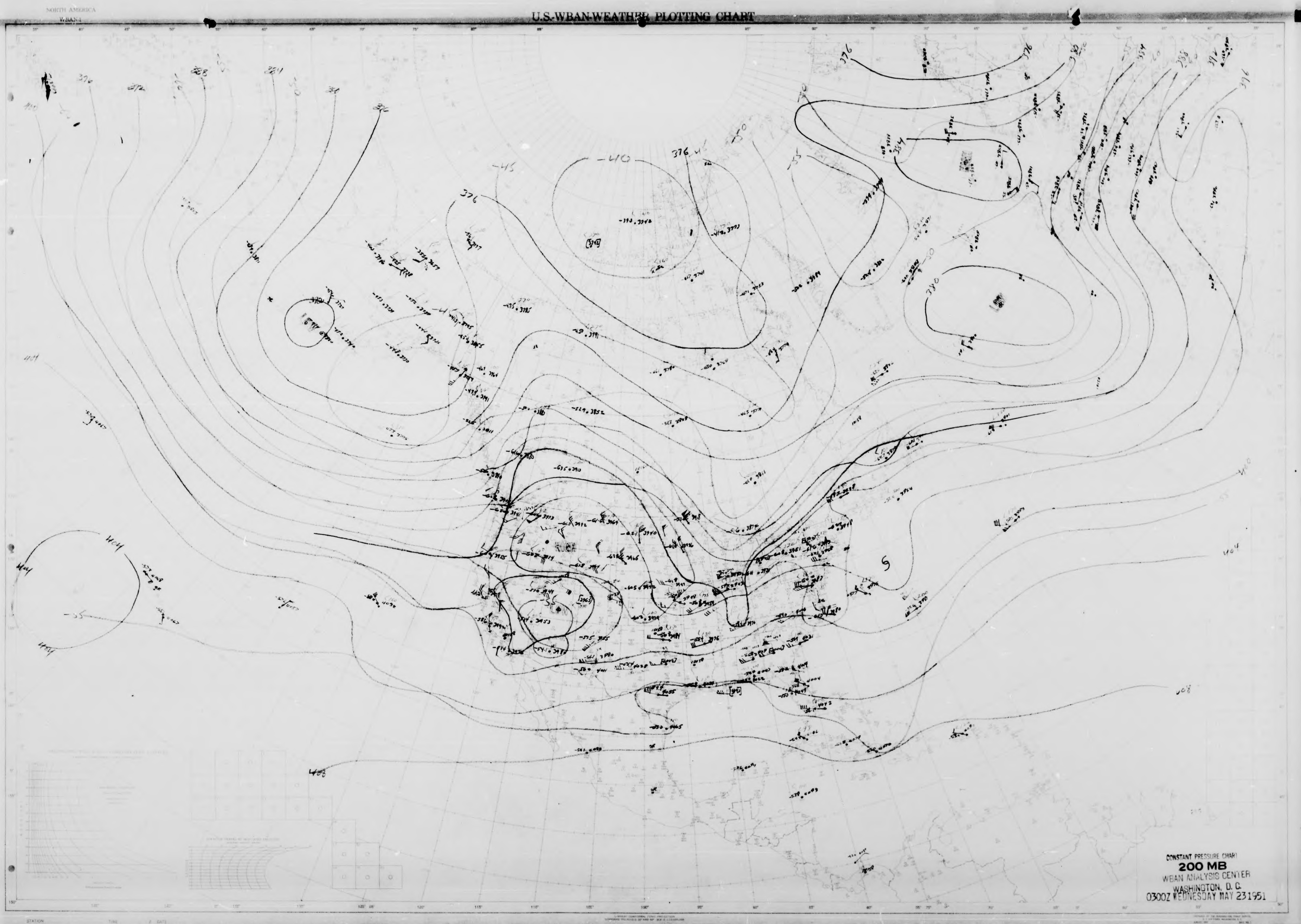


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
276
284
288
292
296
300
304
308
312
316
-45
-50
-55
-40
-35

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN-1

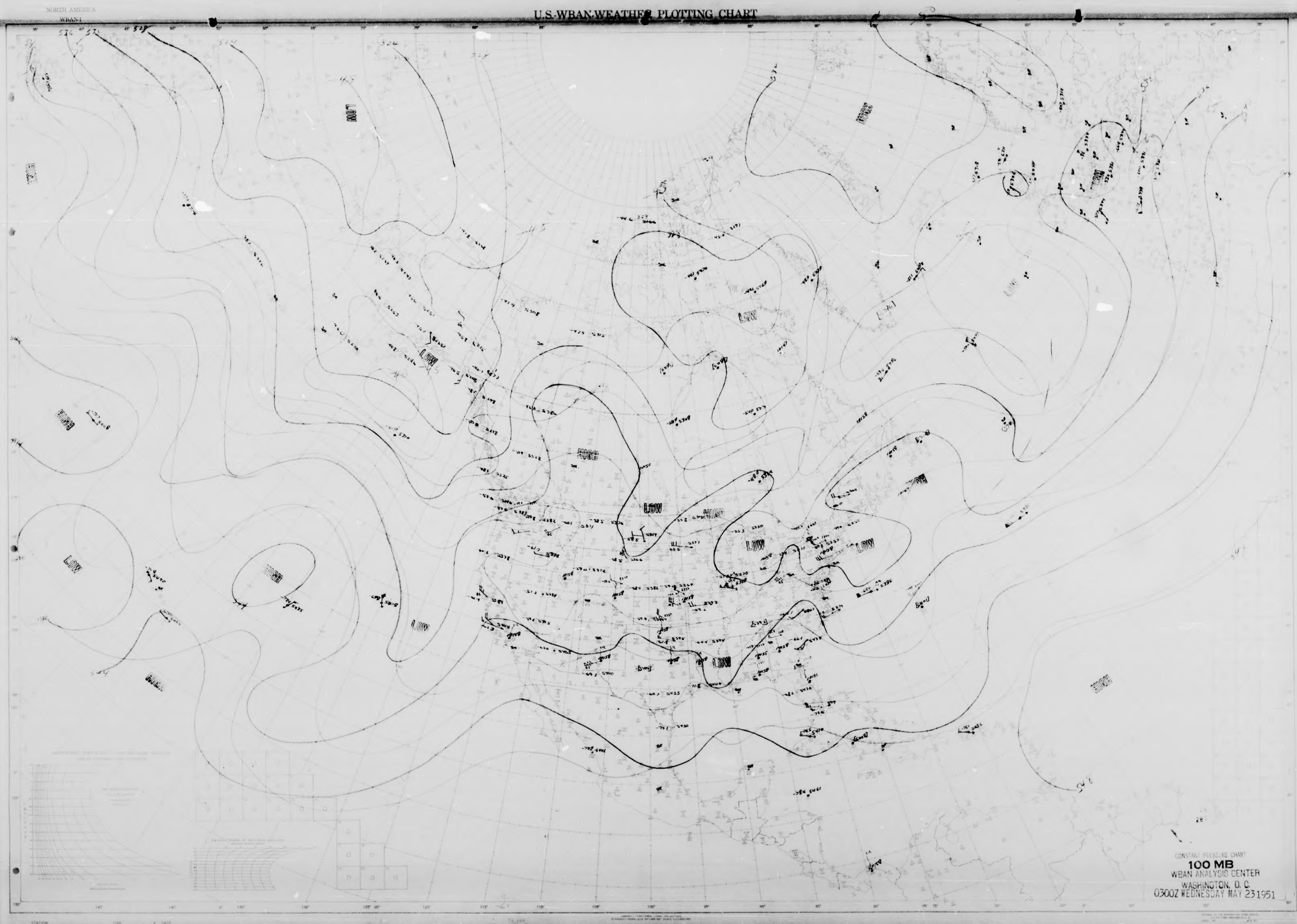
U.S.-WBAN-WEATHER PLOTTING CHART


376
372
380
384
388
392
396
400
404
408
-40
-45
-50
-55
HIGH
LOW

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART


536
532
528
524
LOW
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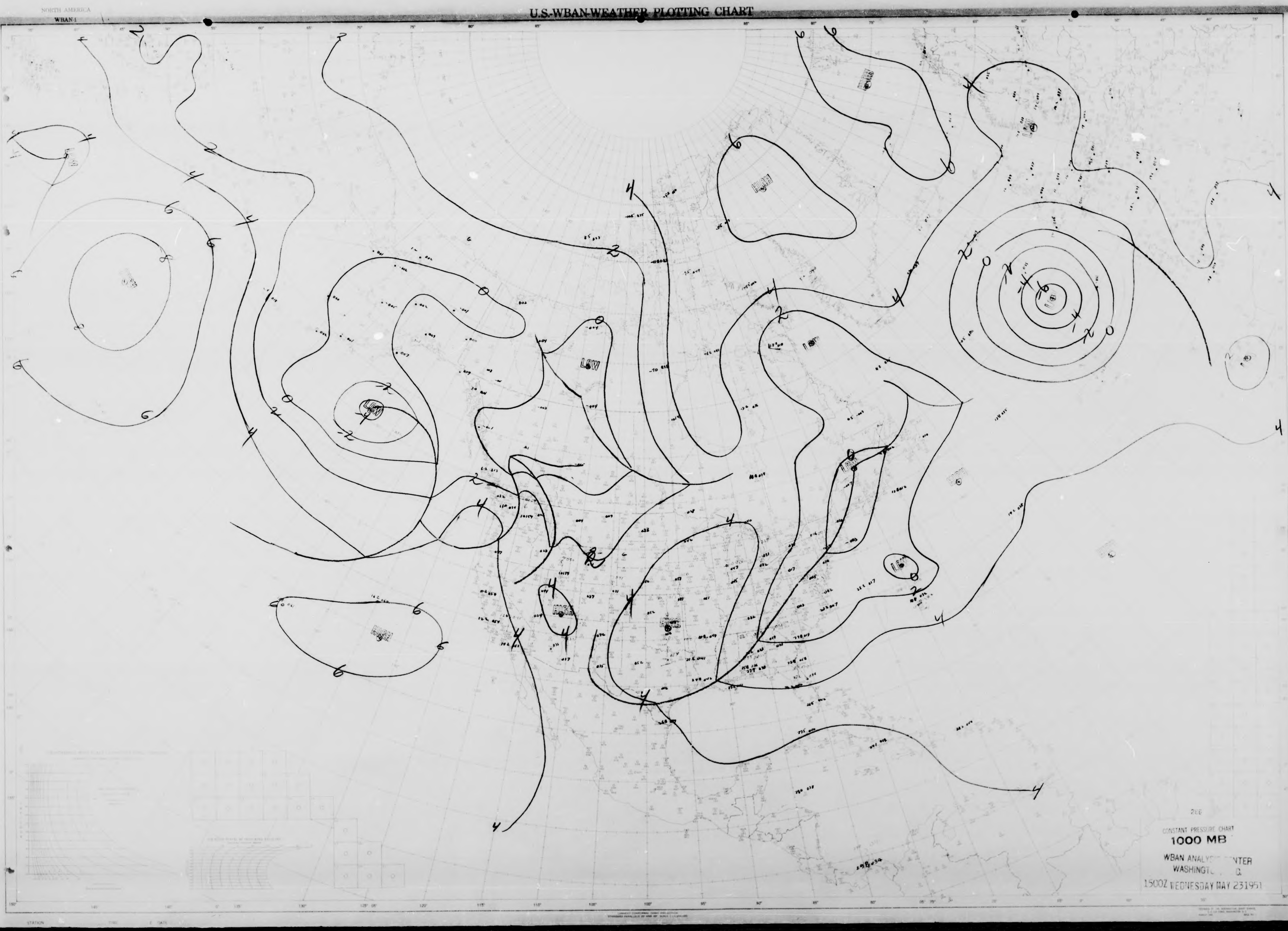
LOW
LOW
HIGH
HIGH
LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
LOW
LOW
HIGH
LOW
LOW
HIGH
HIGH
548

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 23 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
0
2
4
6
8
-2
286

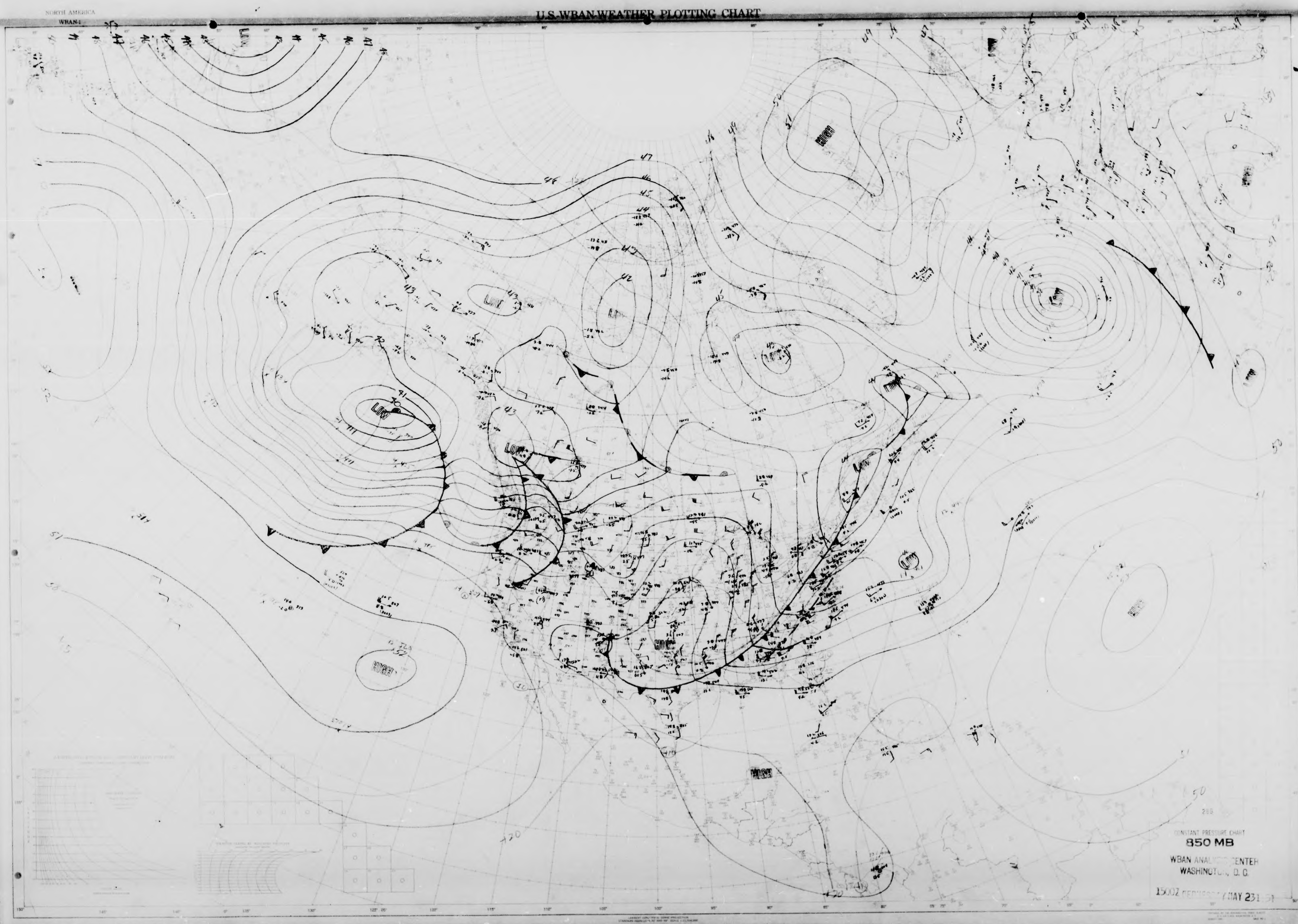
CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z WEDNESDAY MAY 23 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
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LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
47
46
45
44
43
42
41
50
51
420

CONSTANT PRESSURE CHART

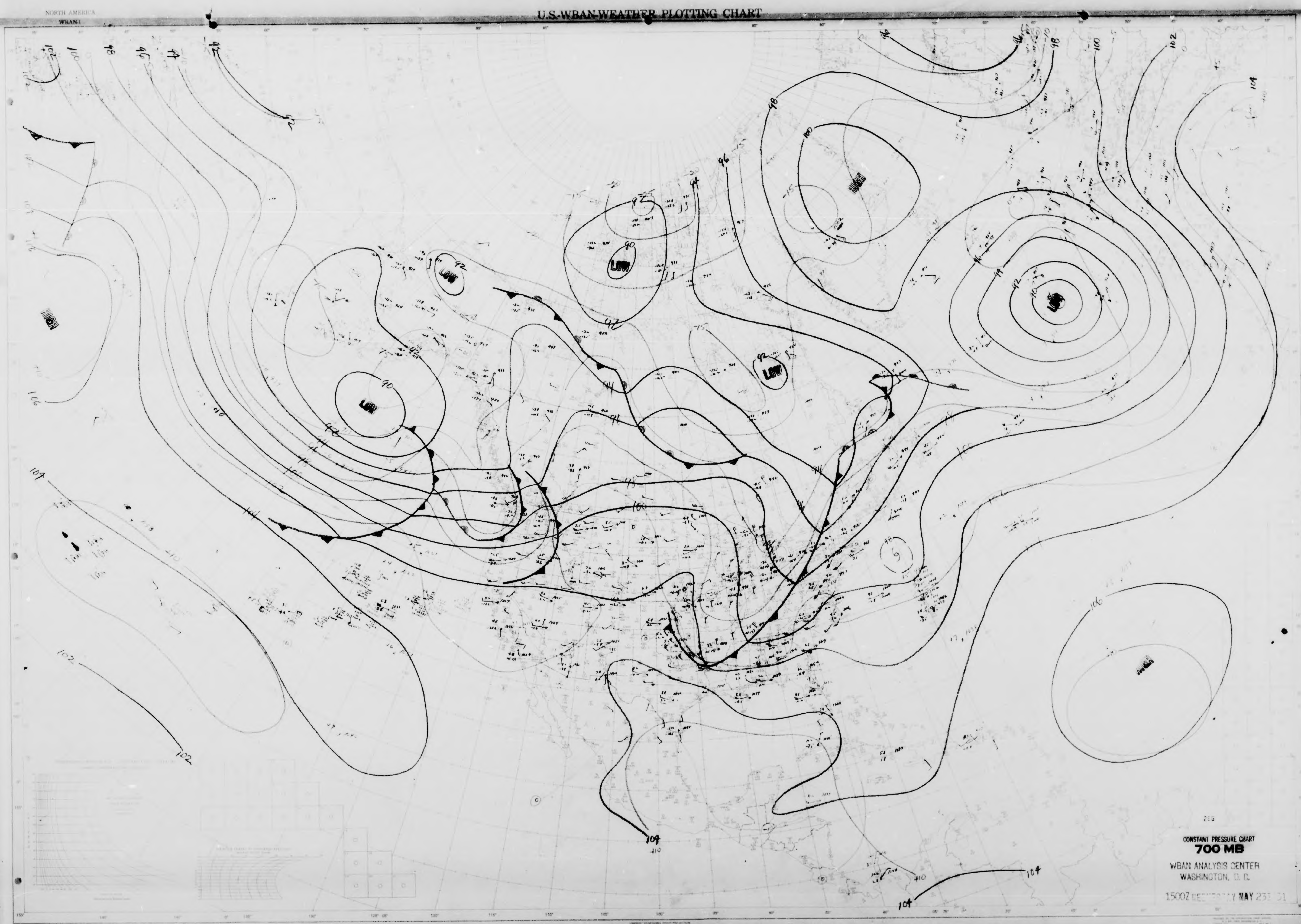
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
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HIGH
90
92
94
96
98
100
102
104
106
410
102
104
104
410

285

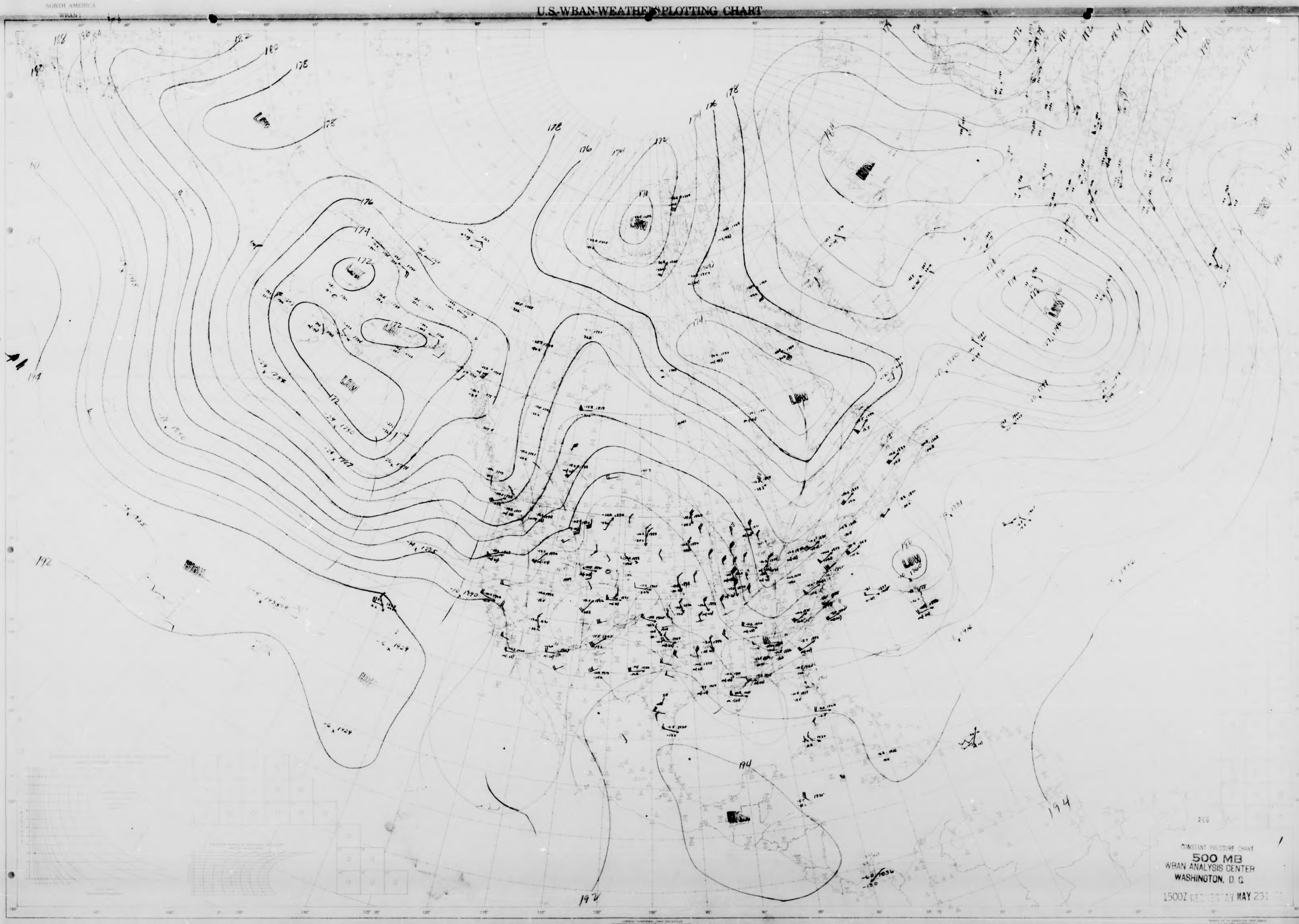
CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART

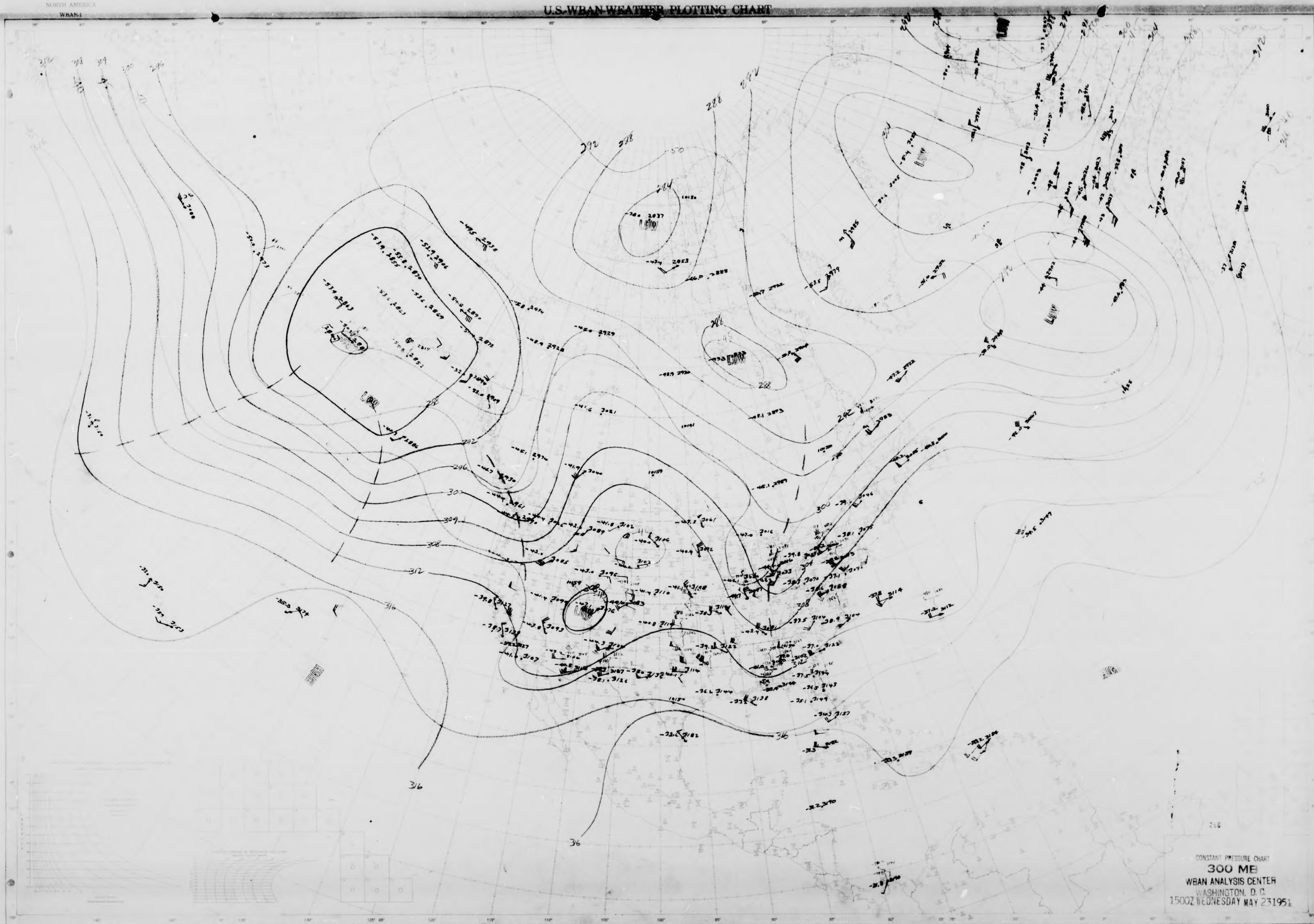

182
180
178
176
174
172
LOW
HIGH
192
194
186
266

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY MAY 23

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

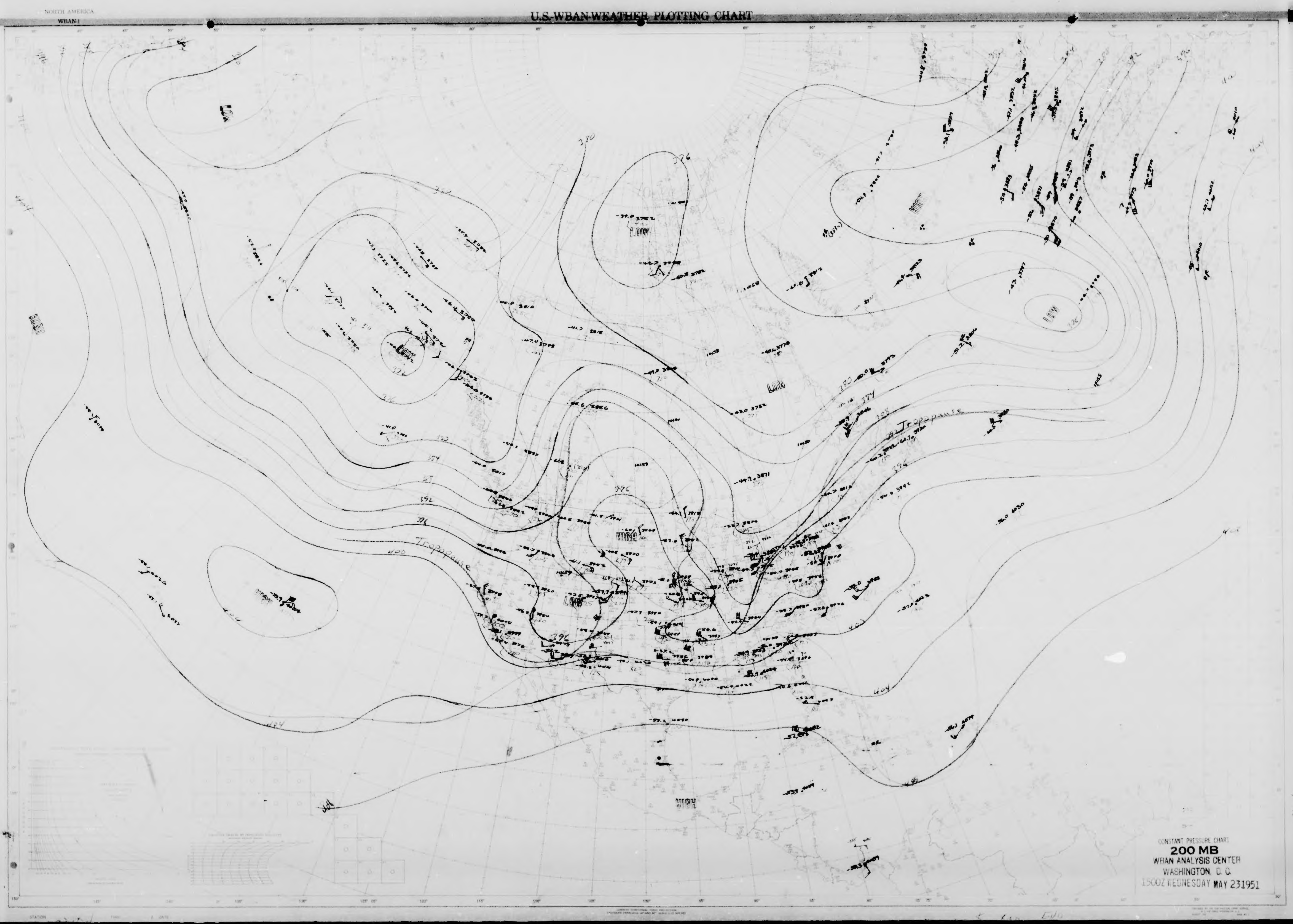

316
312
308
304
300
296
292
288
284
LOW
LOW
LOW
LOW
LOW
HIGH
286

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 23 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
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Tropopause
Tropopause
370
376
380
384
388
392
396
400
404

CONSTANT PRESSURE CHART

200 MB

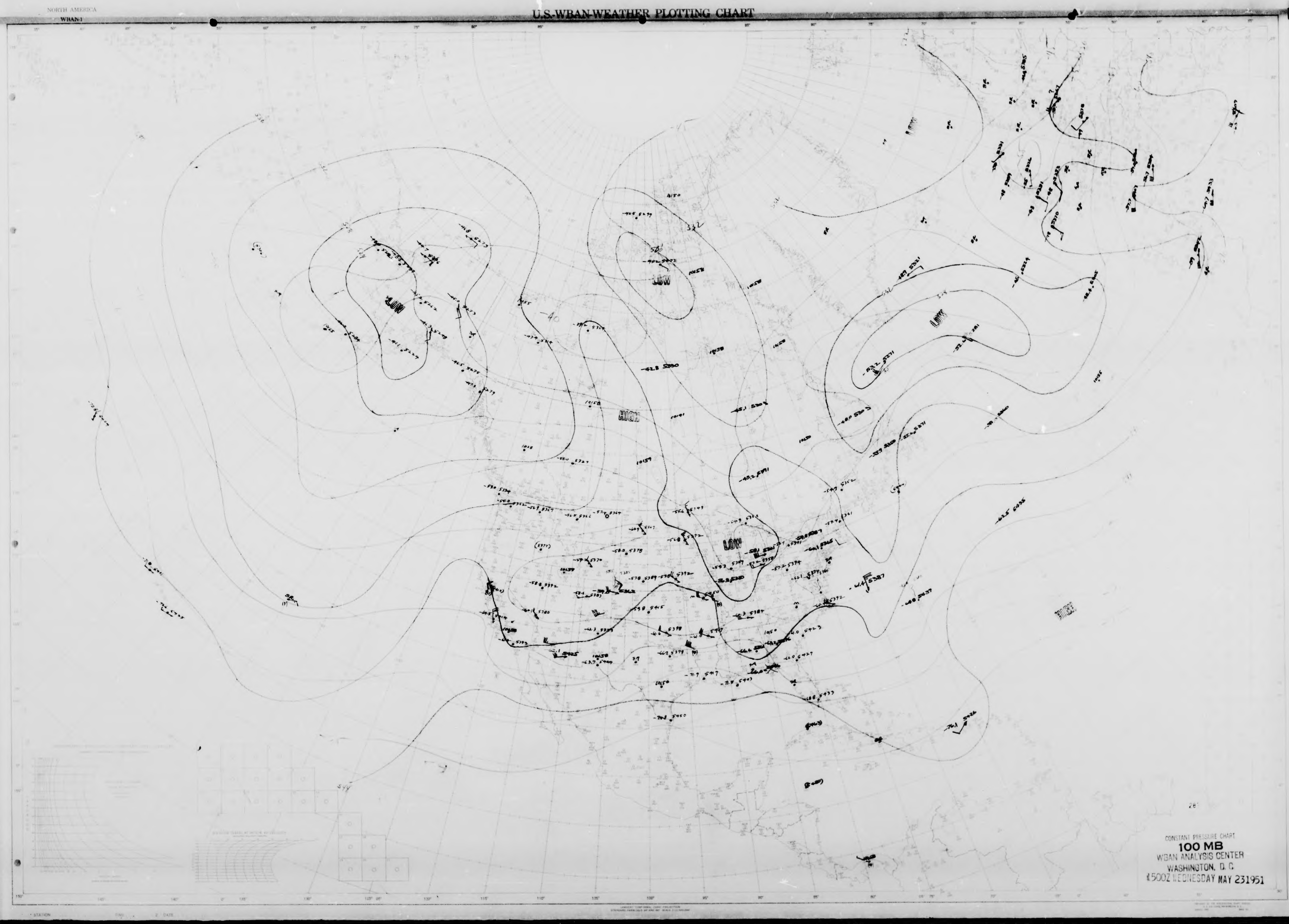
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY MAY 23 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
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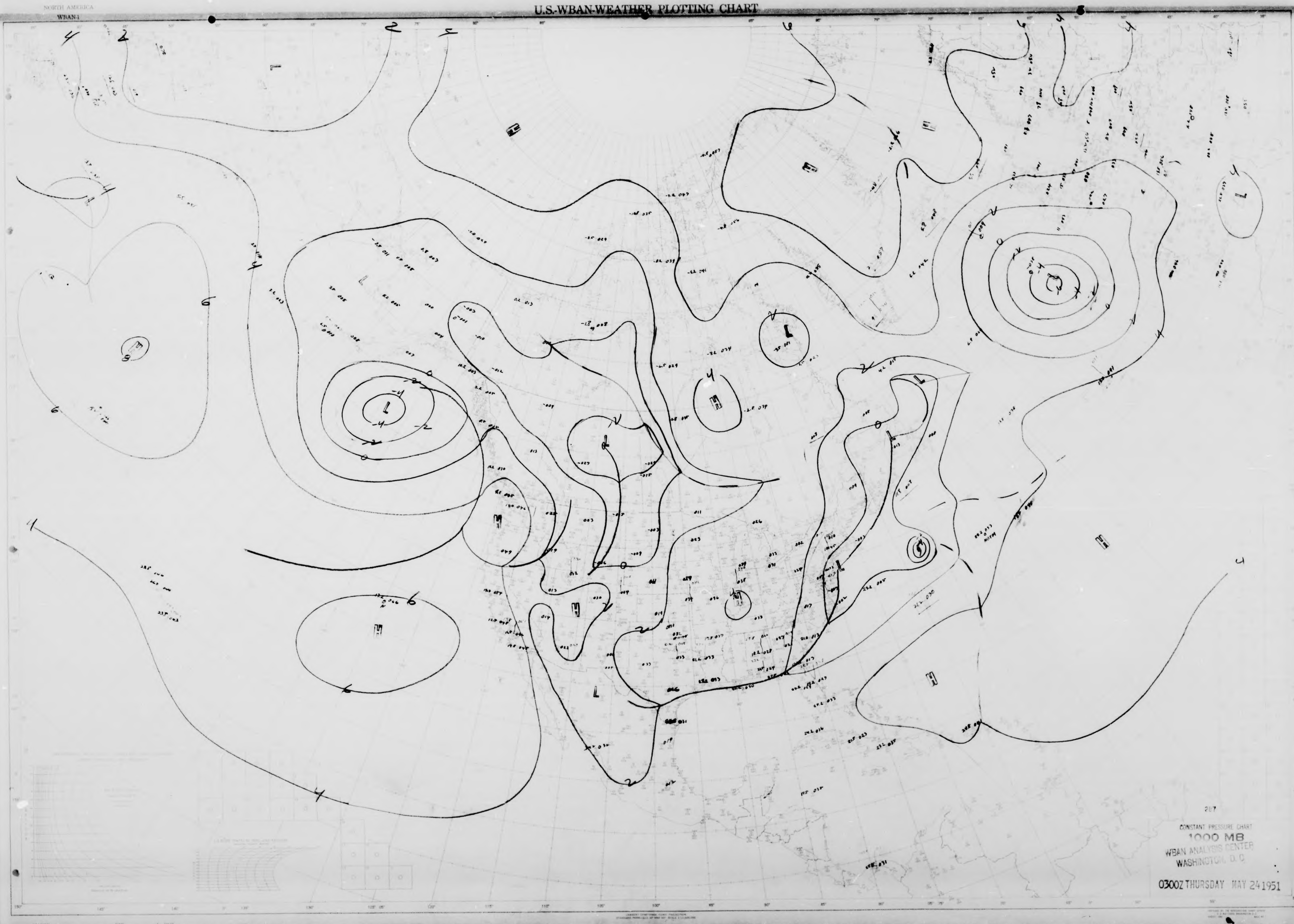
HIGH
HIGH

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 231951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



4
2
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6
6
L
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-2
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H
H
L
2
2
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H
4
1

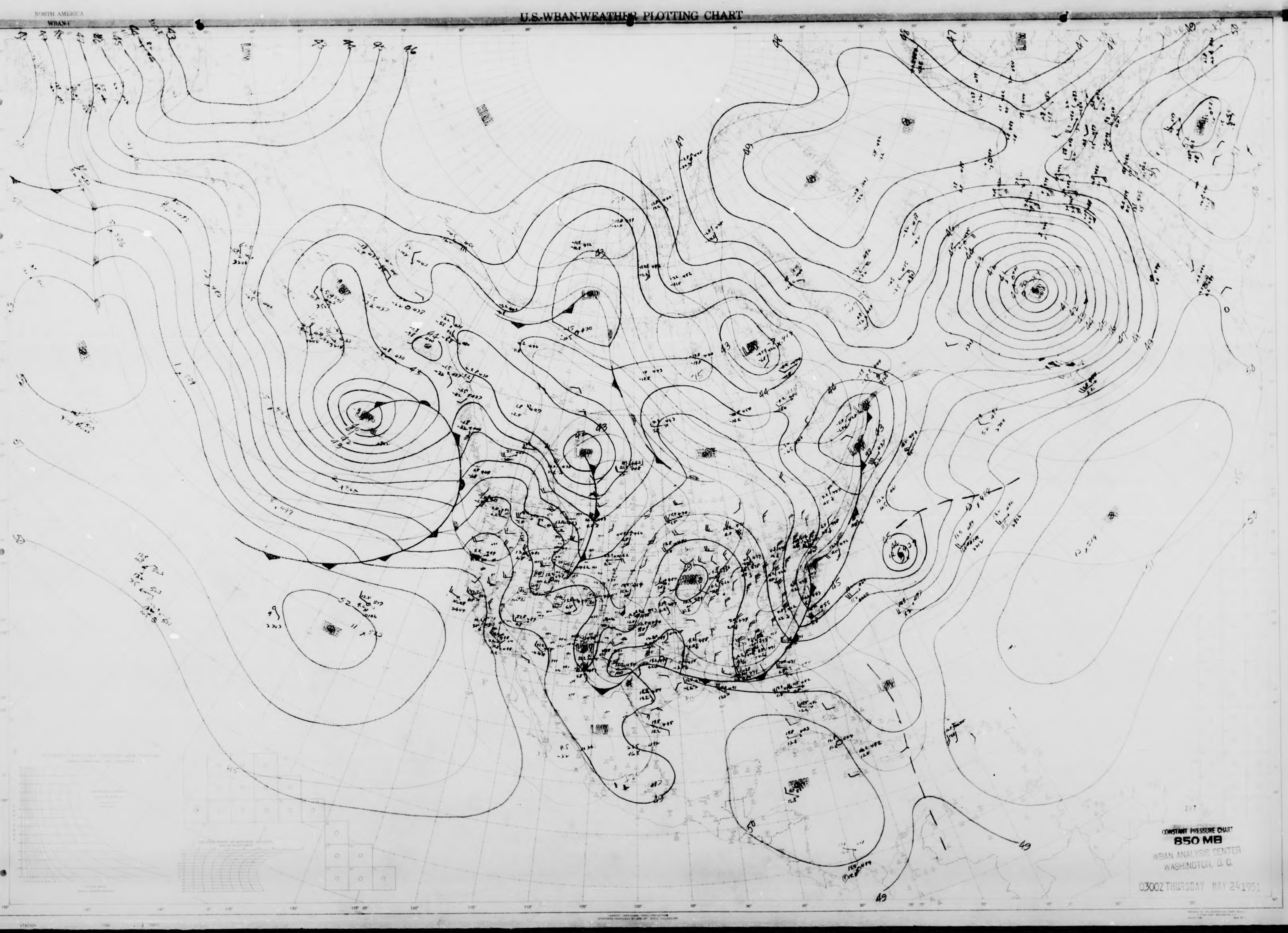
287

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 24 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

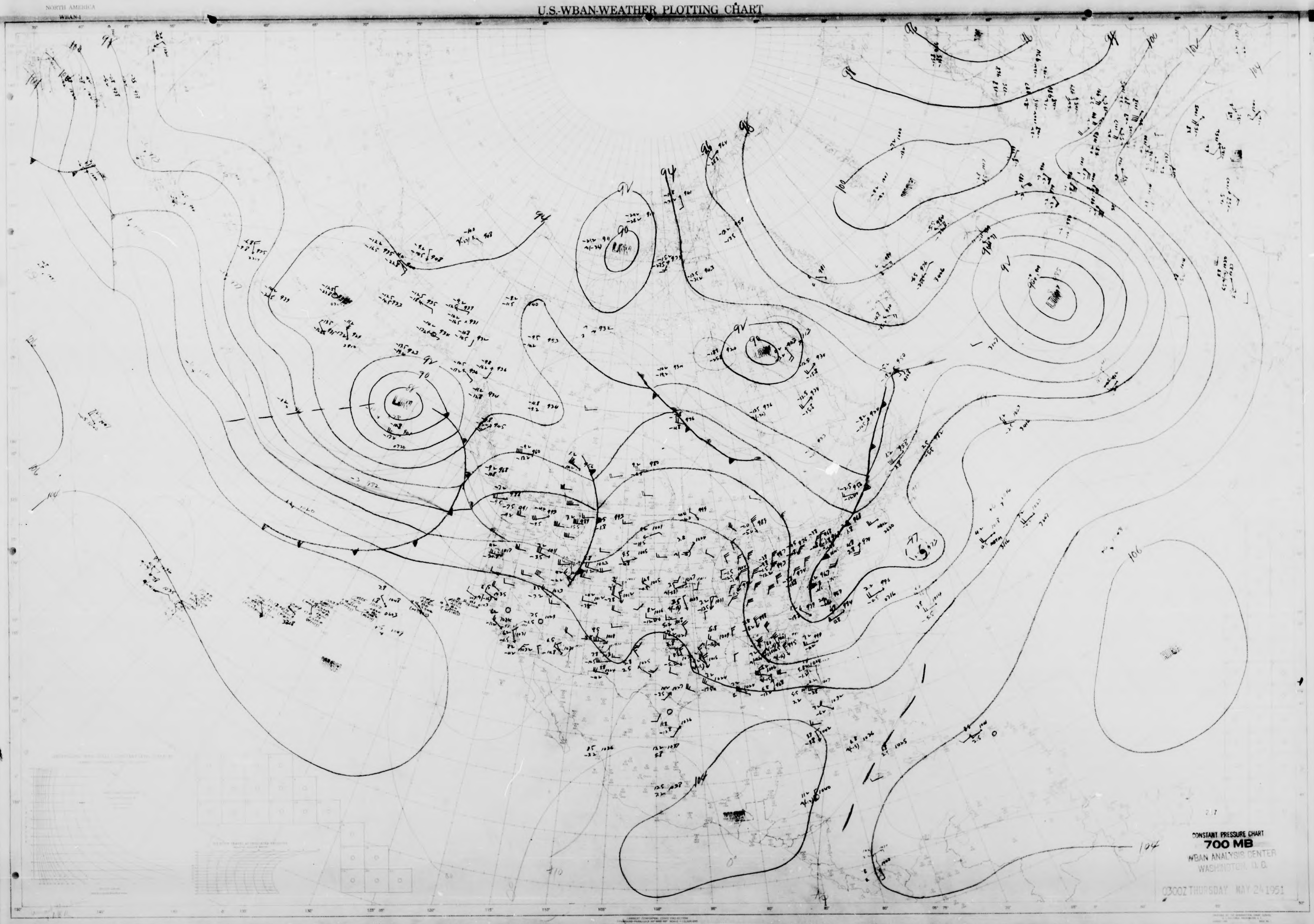

LOW
HIGH
LOW
HIGH
LOW
LOW
LOW
LOW
HIGH
HIGH
LOW
LOW
LOW
HIGH
43
46
49
50
52
287

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 24 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


100
94
90
94
98
104
106
104
97
0°

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.

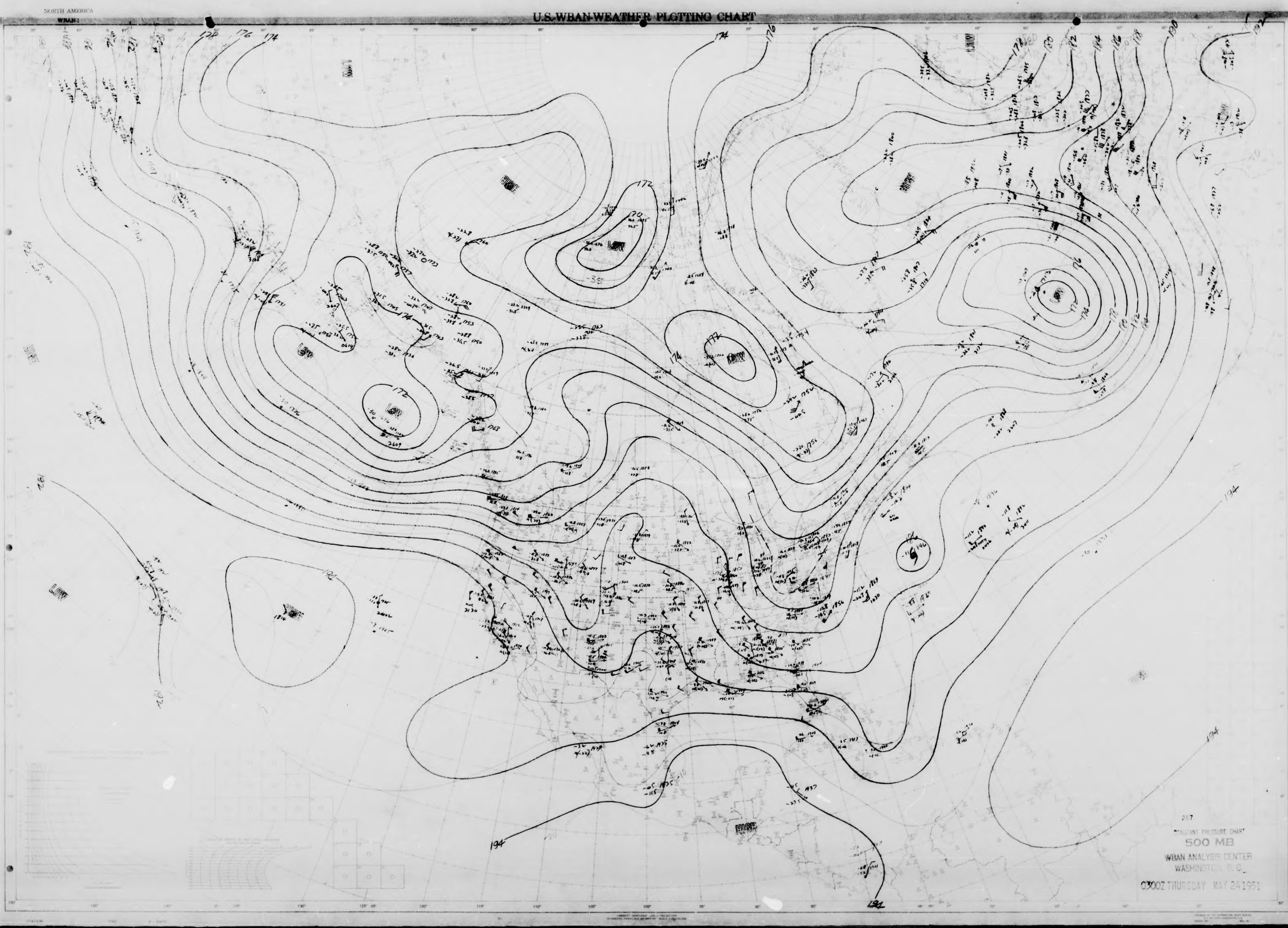
0300Z THURSDAY MAY 24 1951

NORTH AMERICA

NORTH AMERICA

WBAN:

U.S.-WBAN-WEATHER PLOTTING CHART


178
176
174
174
176
178
180
182
184
186
188
190
192
172
170
-35
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
172
174
176
192
192
192
194
194
194
194

287

CONSTANT PRESSURE CHART

500 MB

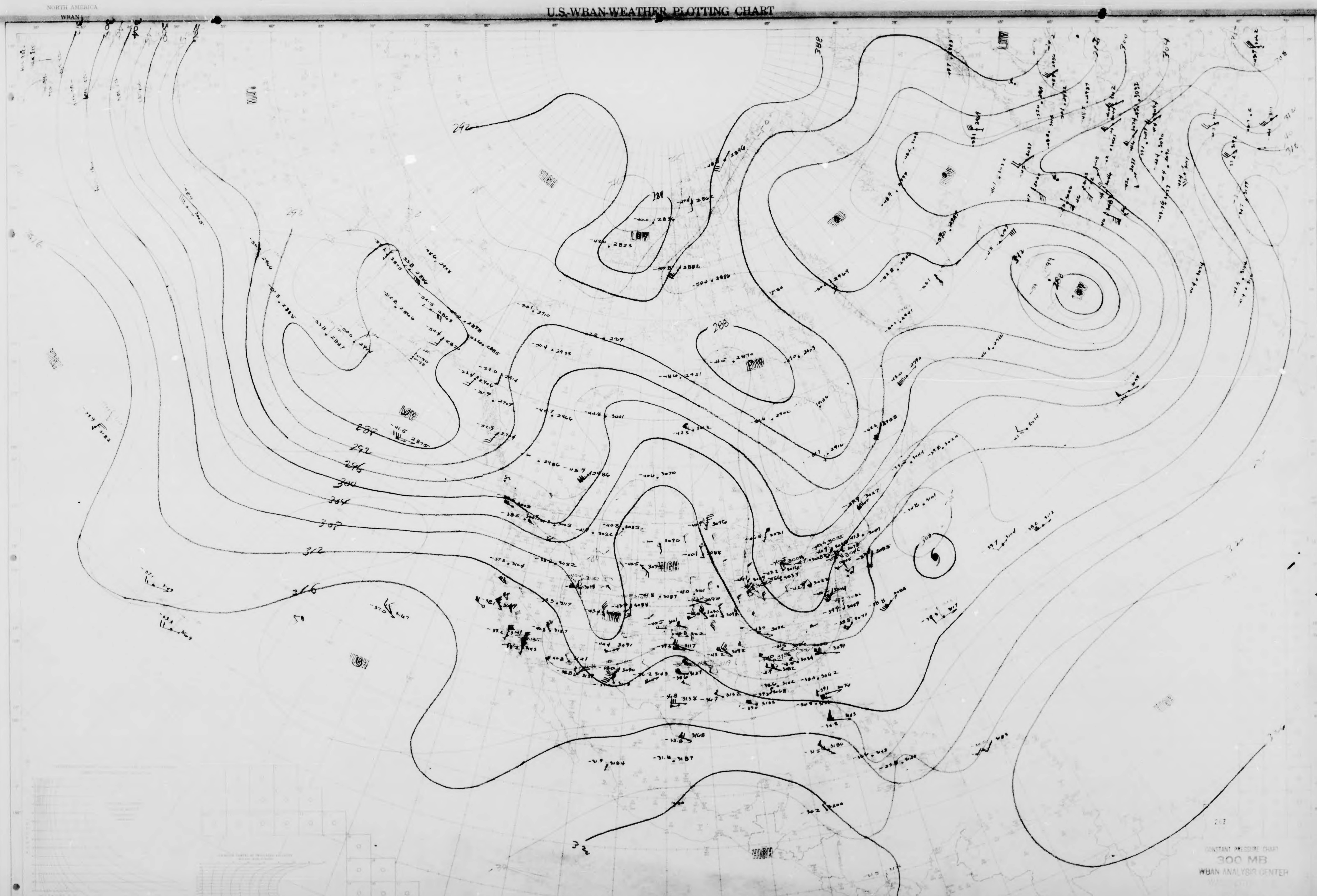
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAY 24 1951

NORTH AMERICA

WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



292
296
300
304
308
312
316
284
288
320
LOW
HIGH

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

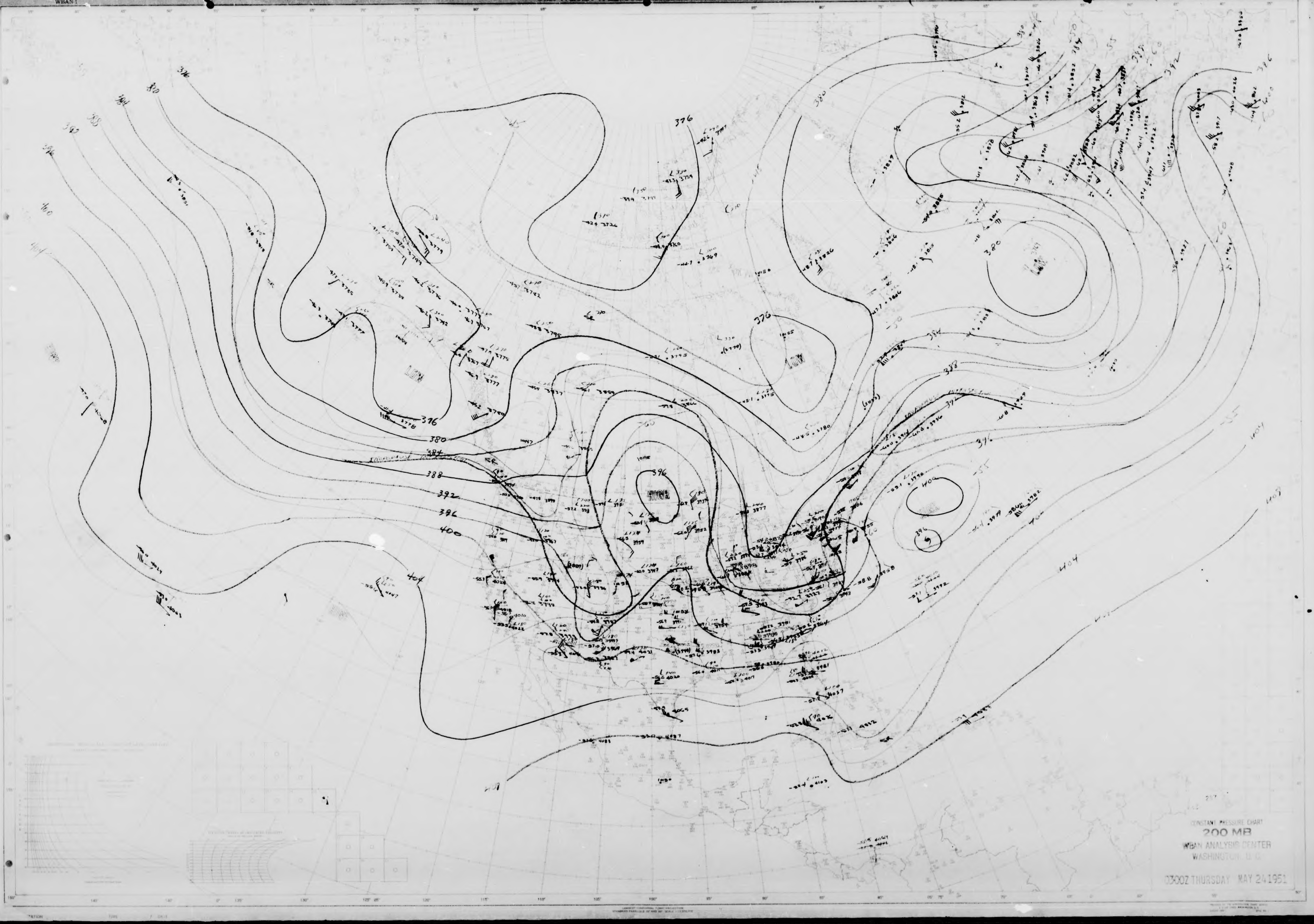
0300Z THURSDAY MAY 24 1951

2

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


376
380
384
388
392
396
400
404
408
-55
-50
-60
HIGH
LOW

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER

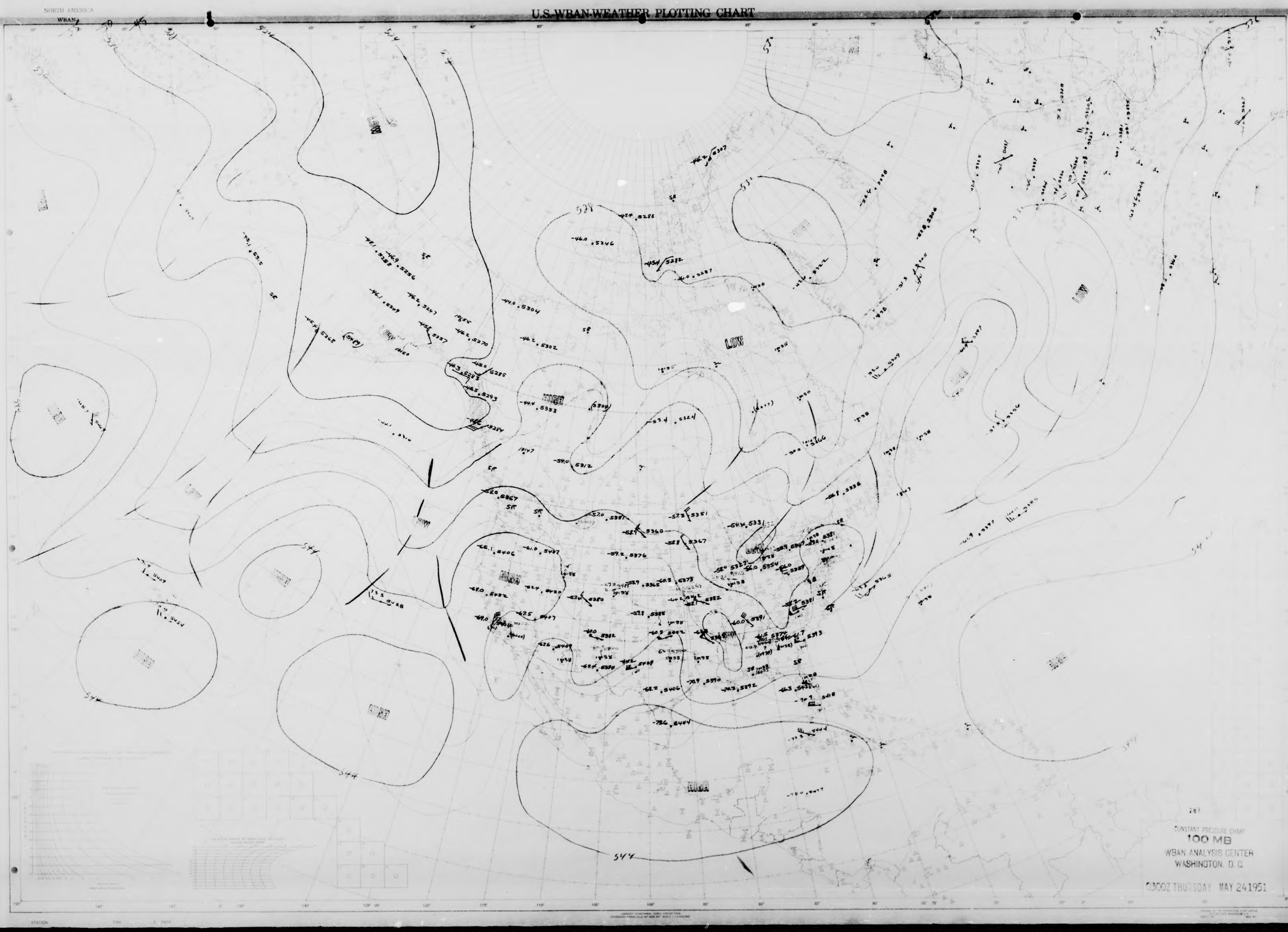
WASHINGTON, D.C.

0300Z THURSDAY MAY 24 1951

NORTH AMERICA

WBAN

U.S. WBAN-WEATHER PLOTTING CHART


HIGH
LOW
544
538
532
LOW
HIGH
HIGH
HIGH
LOW
LOW
HIGH
HIGH
LOW
HIGH
LOW
HIGH

281

CONSTANT PRESSURE CHART

100 MB

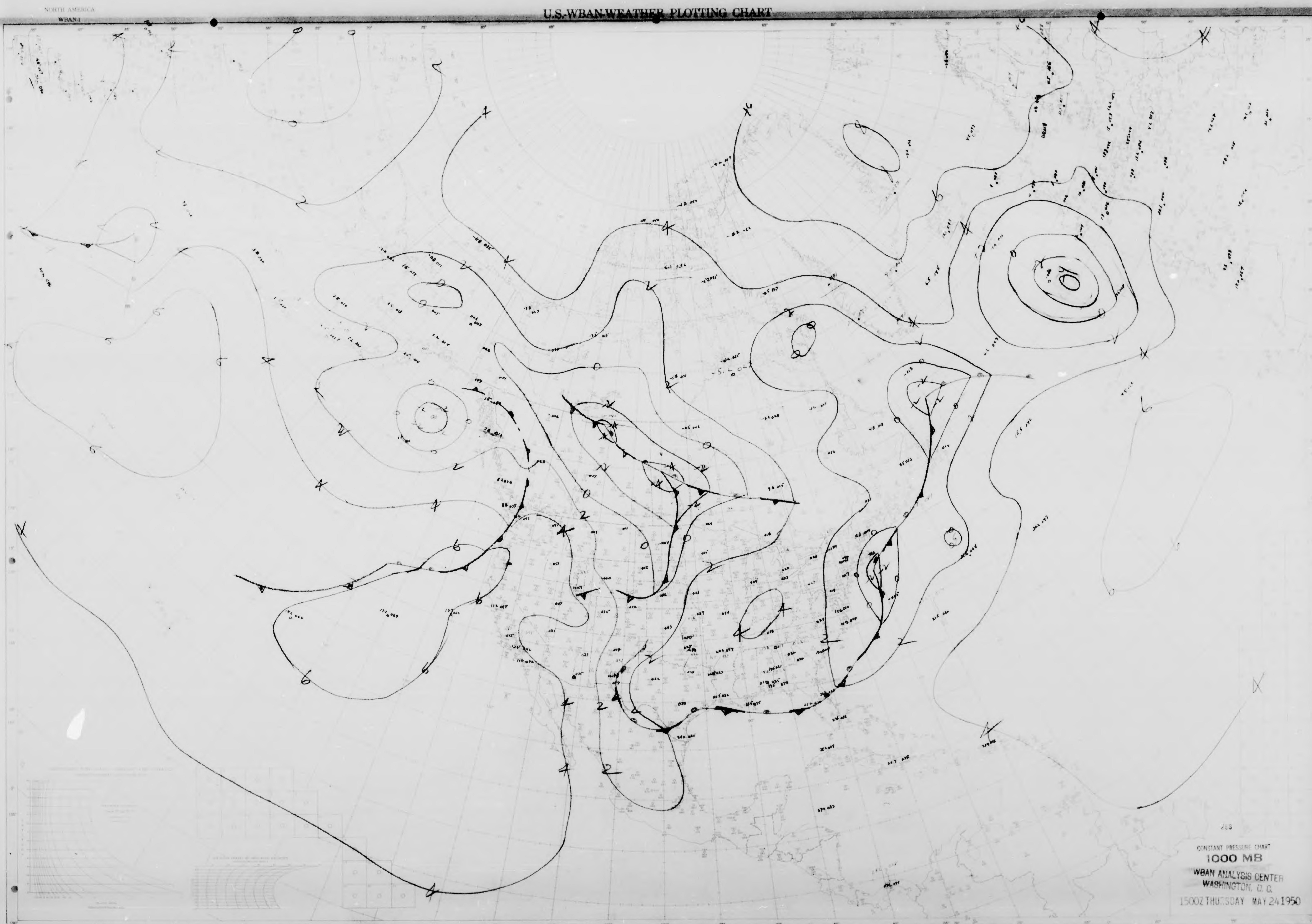
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY MAY 24 1951

NORTH AMERICA
WBAN-1

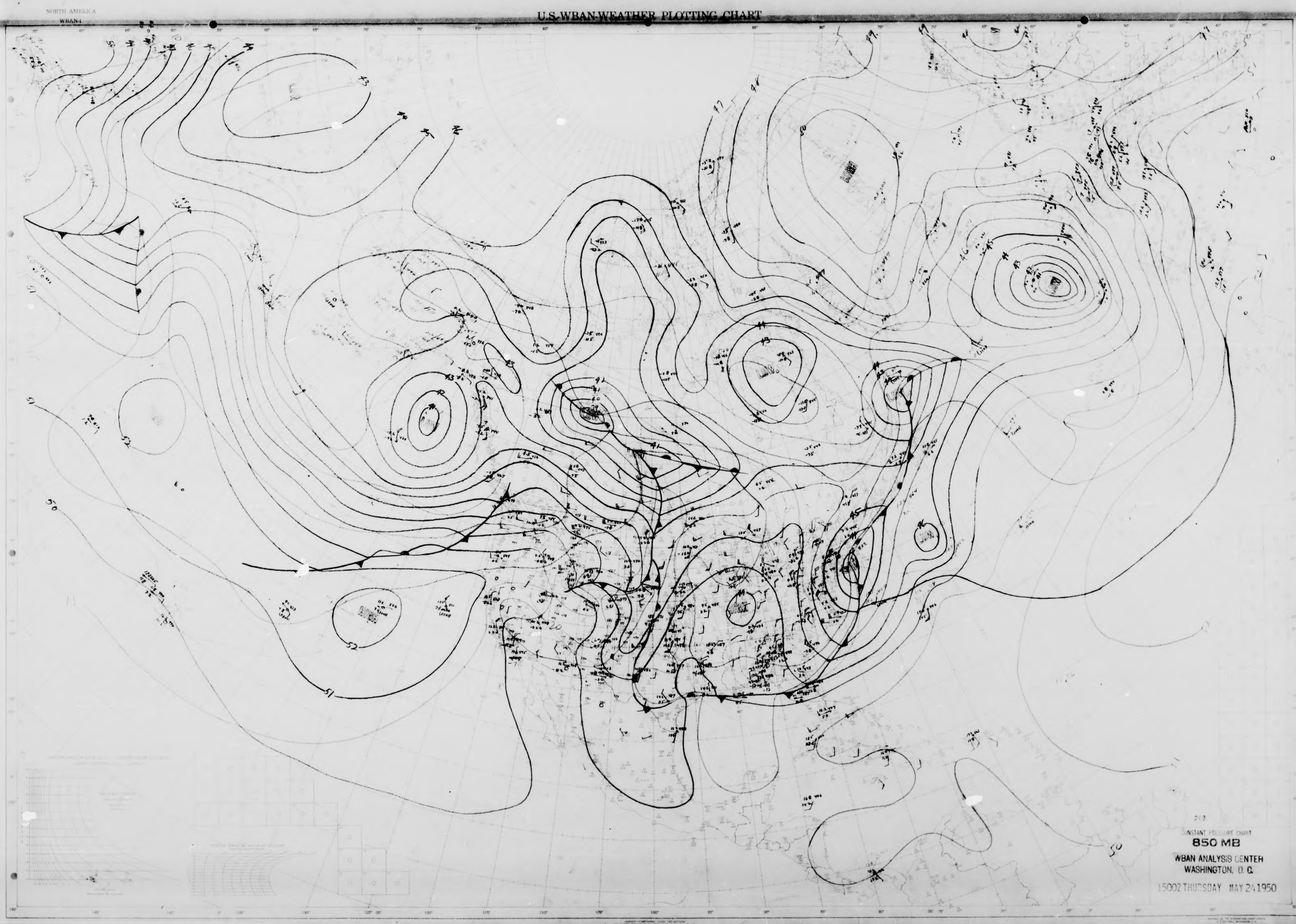
U.S. WBAN WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 24 1950

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


HIGH
LOW
HIGH
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
50
51
52
20

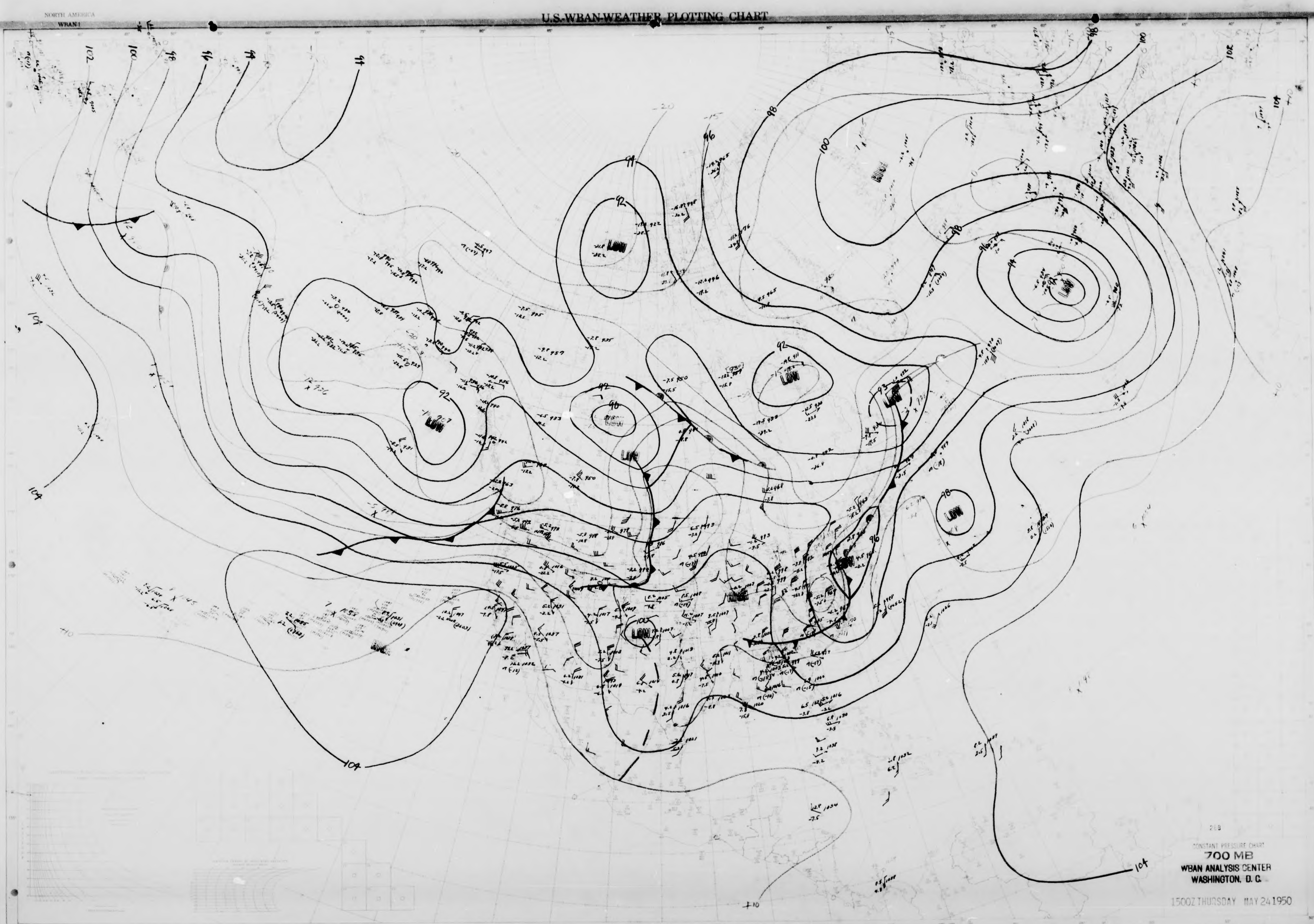
283

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 24 1950

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


102
100
98
96
94
92
104
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
-20
-15
+10

268

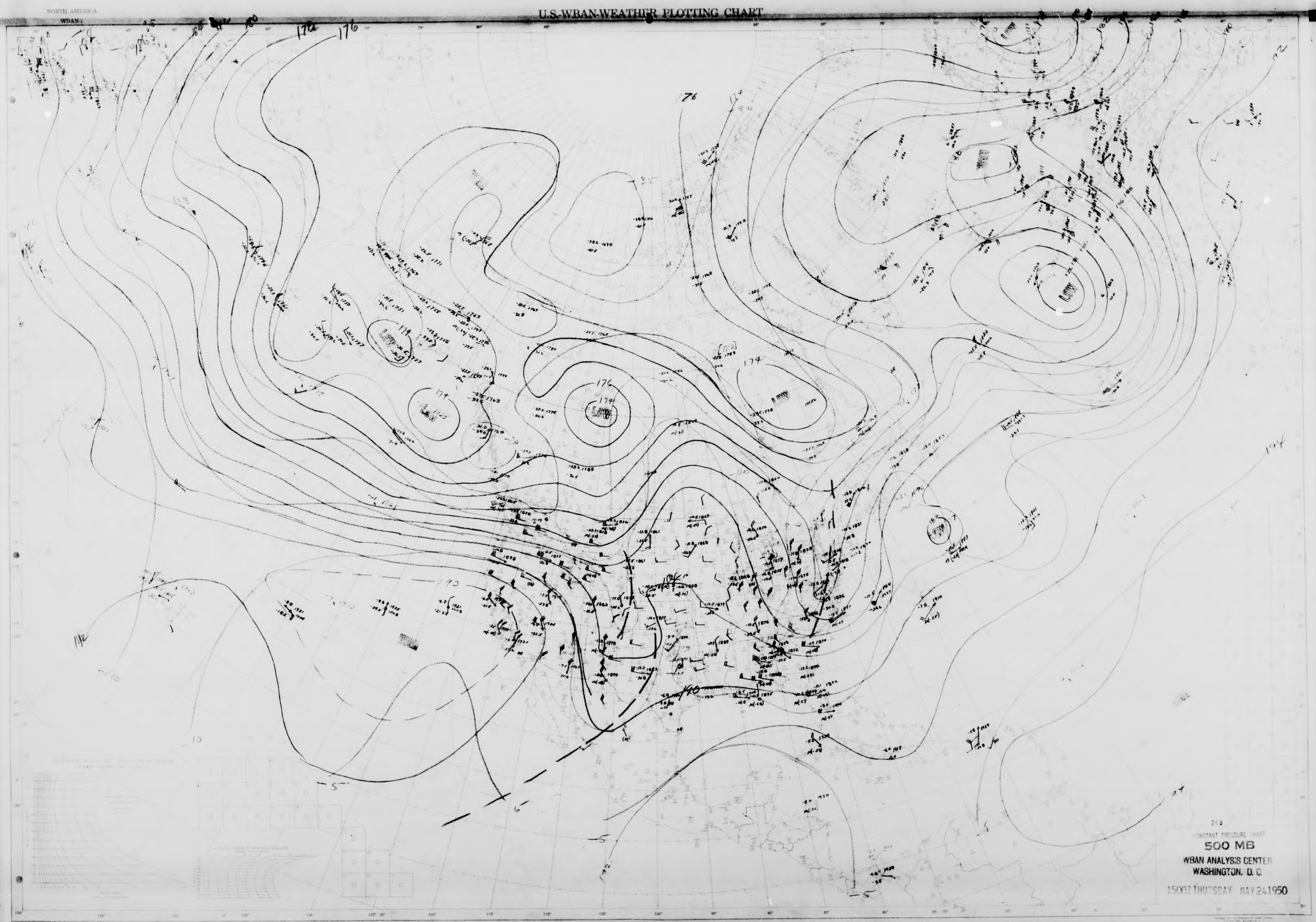
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY MAY 24 1950


NORTH AMERICA
WBAN-1
U.S.-WBAN-WEATHER PLOTTING CHART
176
176
174
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
174
176
174
174
193
192
190
184
-35
-5
-5
-10
-6

258

CONSTANT PRESSURE CHART

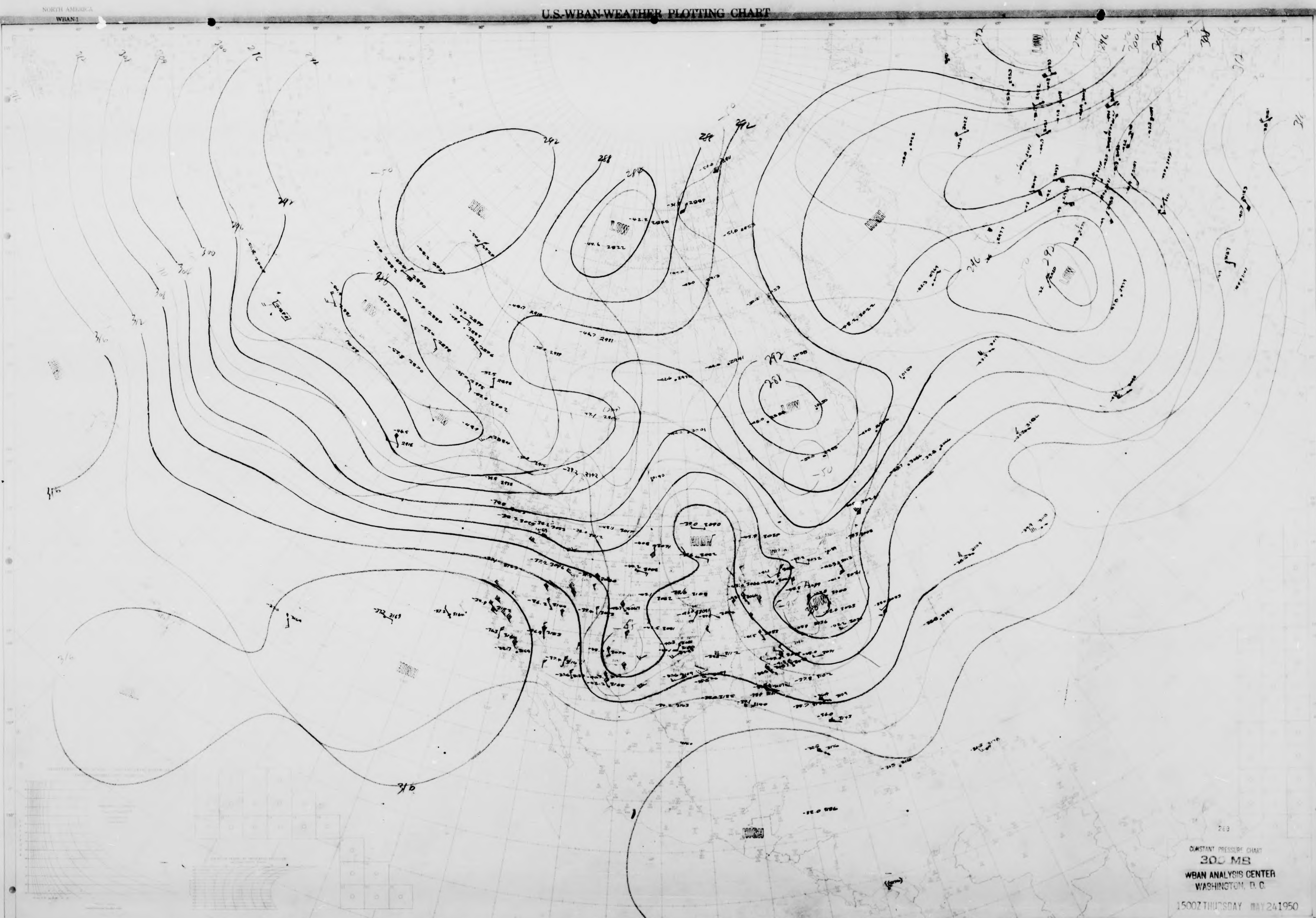
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z THURSDAY MAY 24 1950

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
242
258
284
292
300
308
312
316
-50

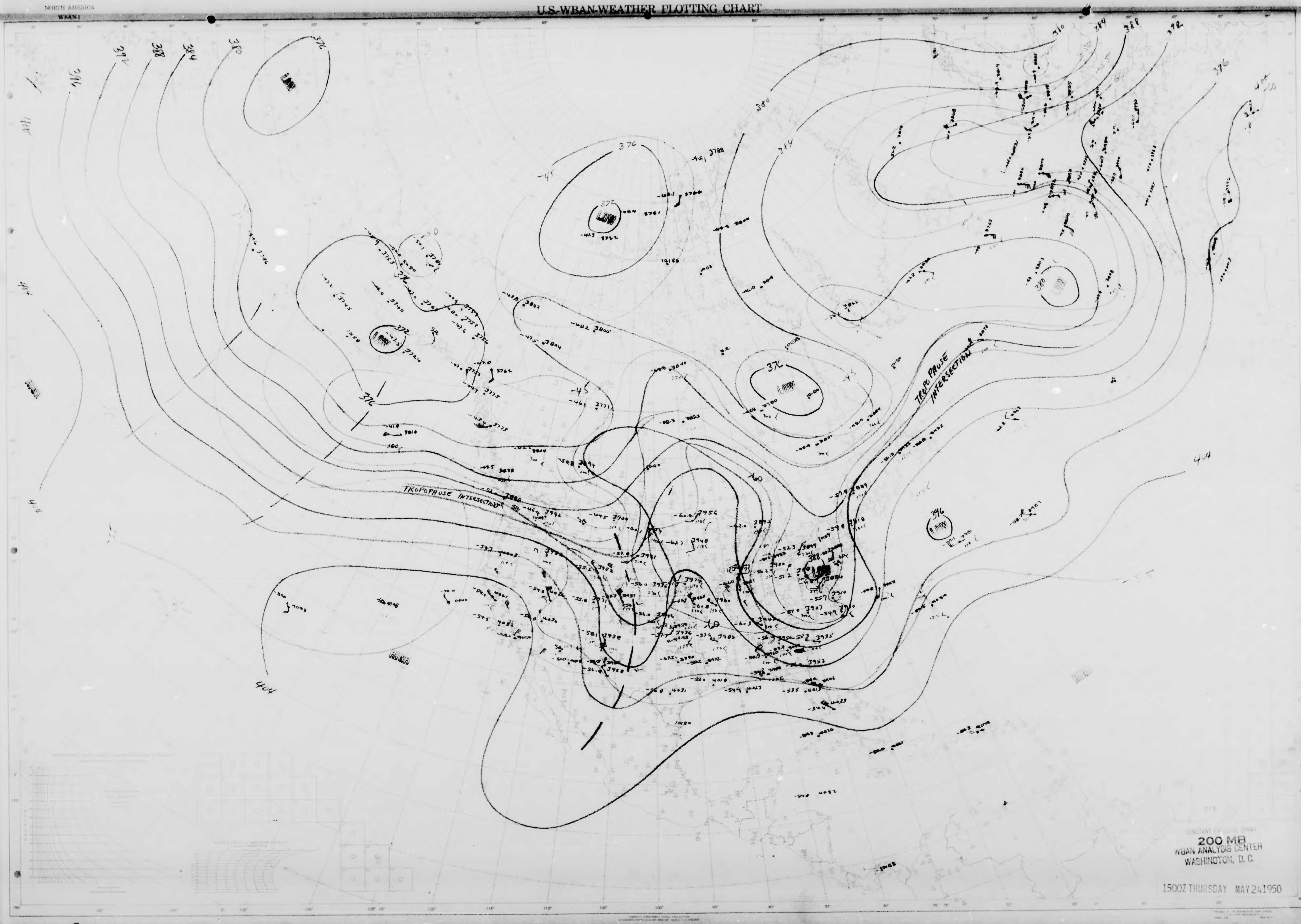
268

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z THURSDAY MAY 24 1950

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

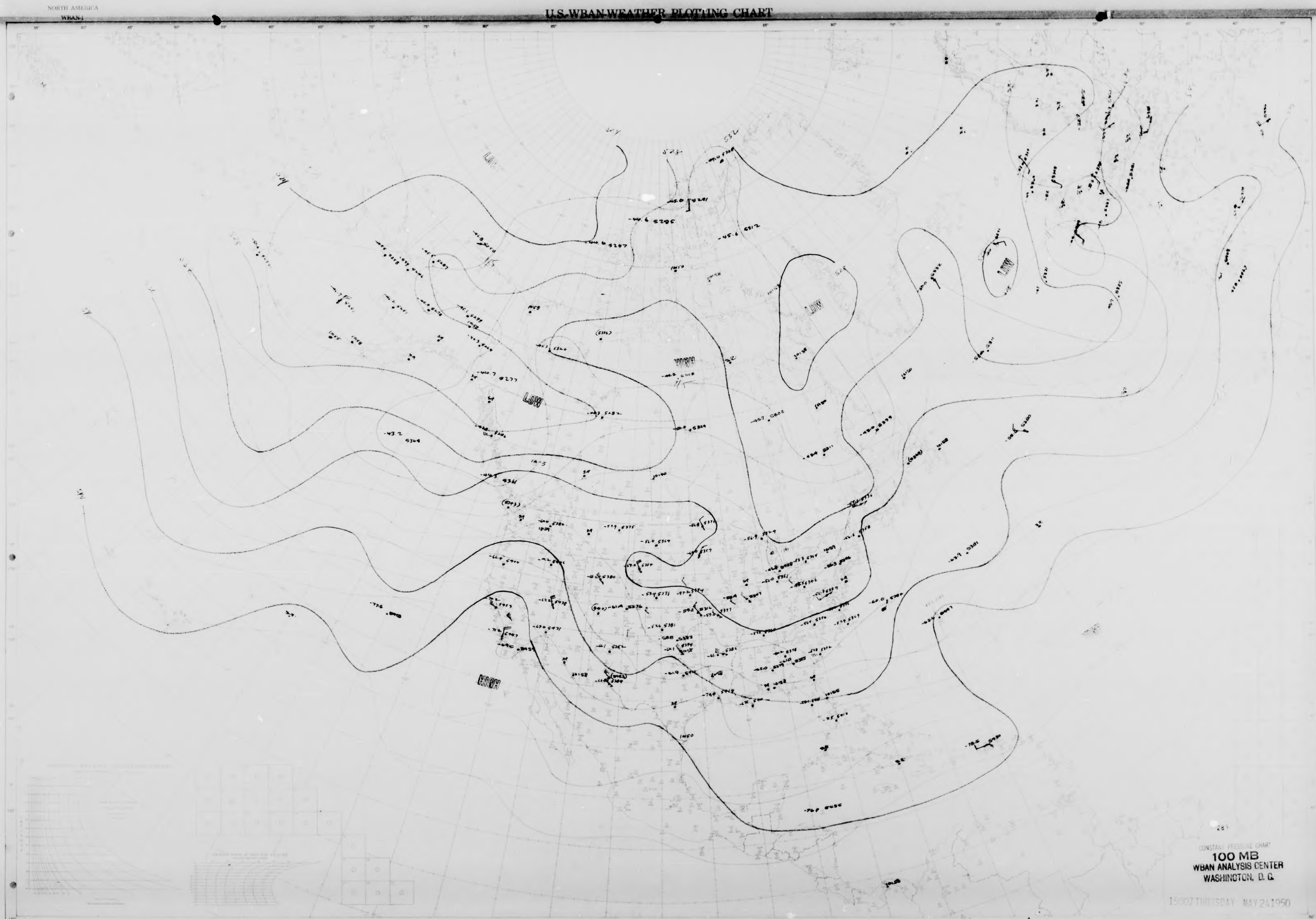

376
380
384
388
392
396
400
404
372
LOW
HIGH
-45
TROPOPAUSE INTERSECTION
TROPOPAUSE INTERSECTION

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z THURSDAY MAY 24 1950

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



LOW
LOW
LOW
LOW
HIGH
HIGH

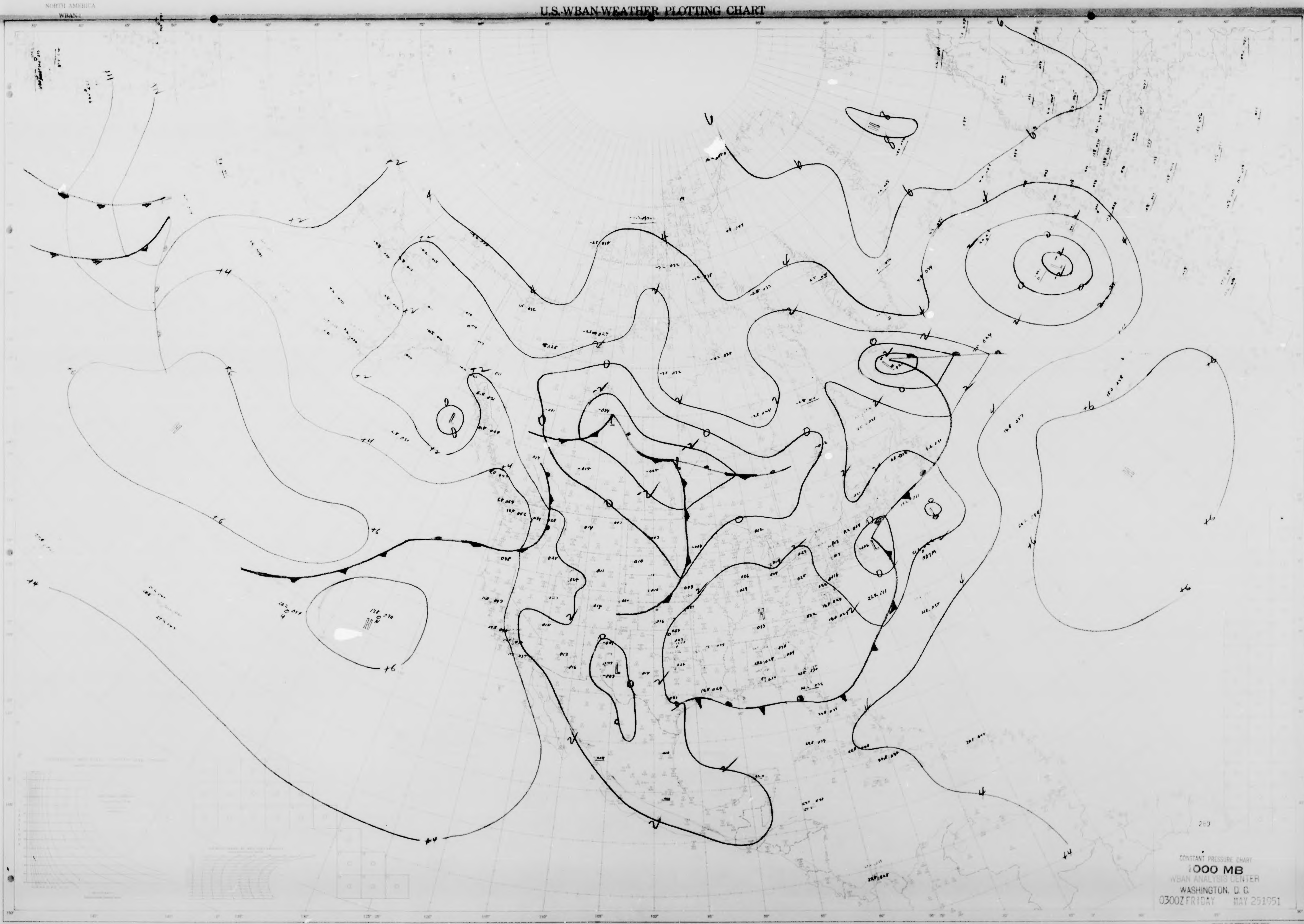
283

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z THURSDAY MAY 24 1950

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



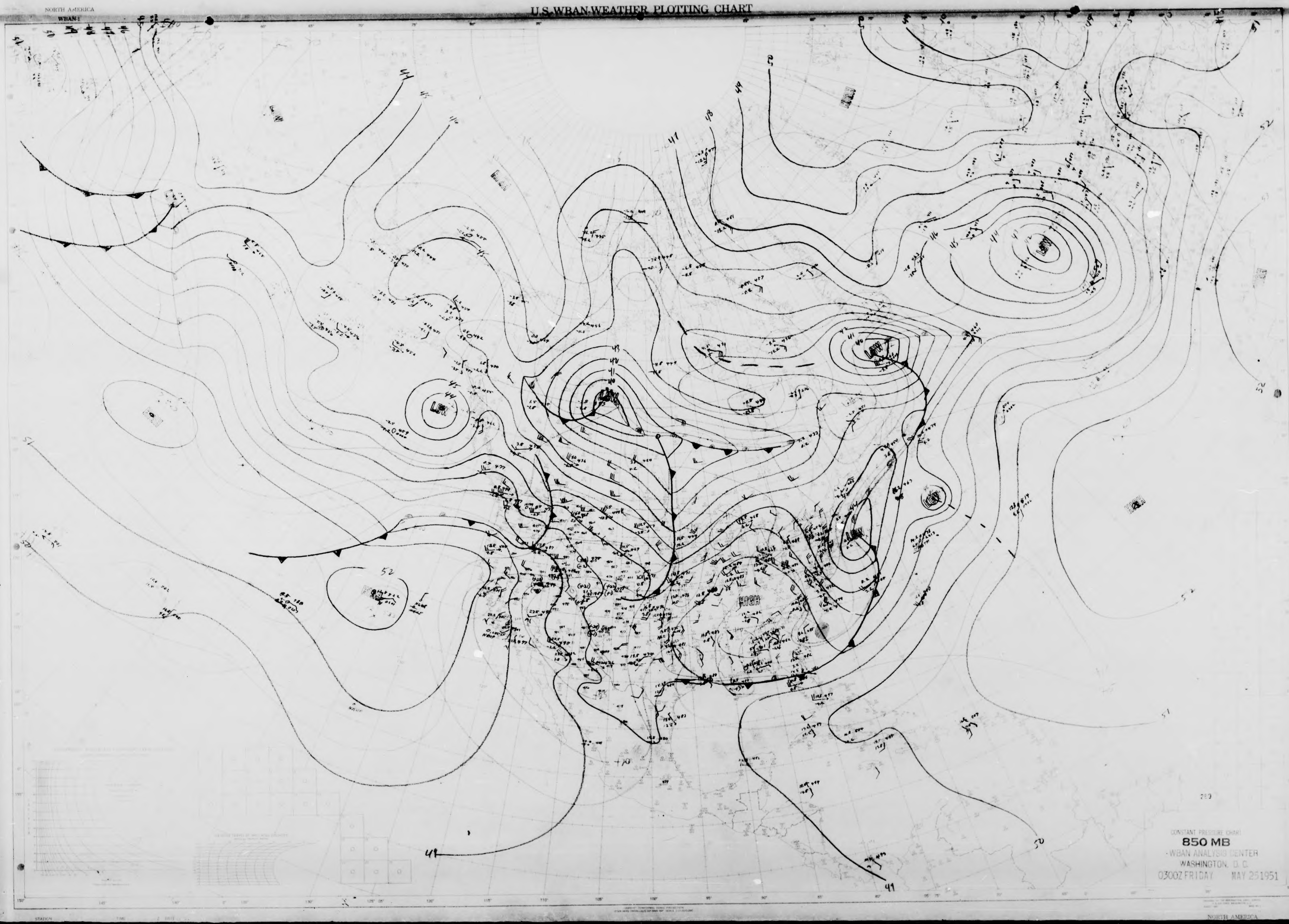
283

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY MAY 25 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
52
51
50
49
48
41
44
45
46

289

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

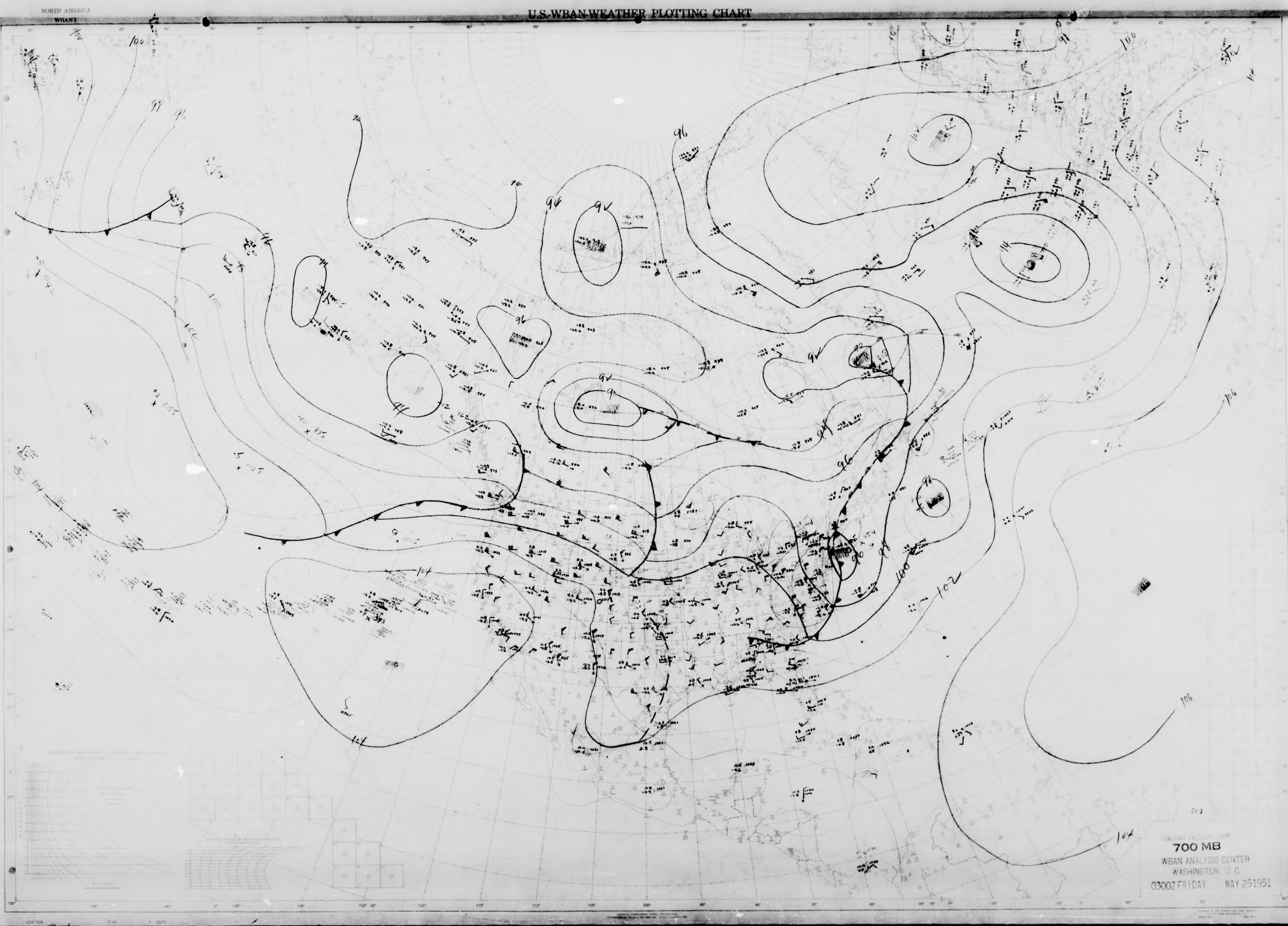
0300Z FRIDAY MAY 25 1951

NORTH AMERICA

NORTH AMERICA

WBAN-1

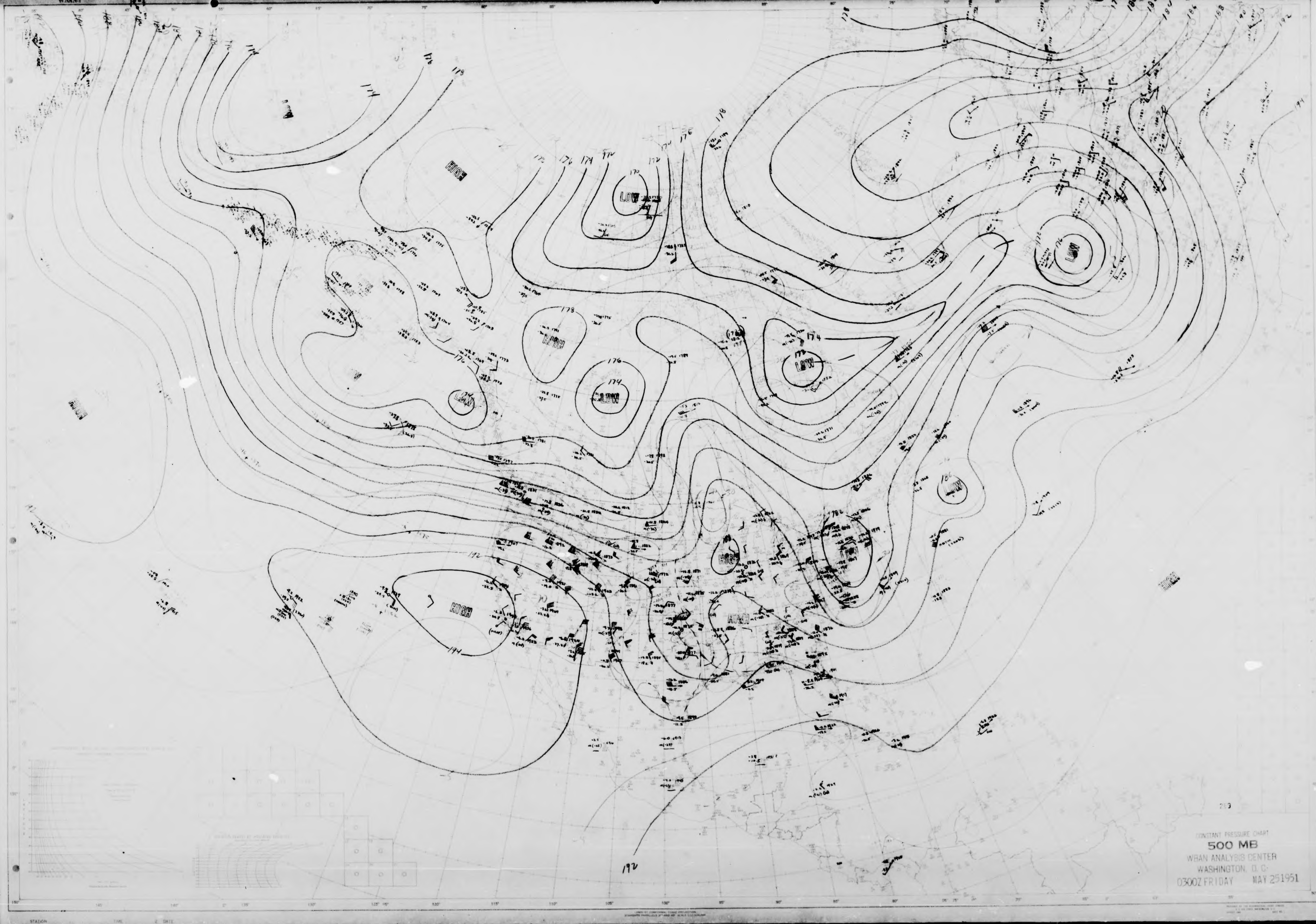
U.S. WBAN WEATHER PLOTTING CHART


100
98
96
94
96
94
94
96
94
96
94
94
96
104
104
106
106
104
102
100
98
96
98
96
94
98
283

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY MAY 25 1951

NORTH AMERICA
WBAN-1

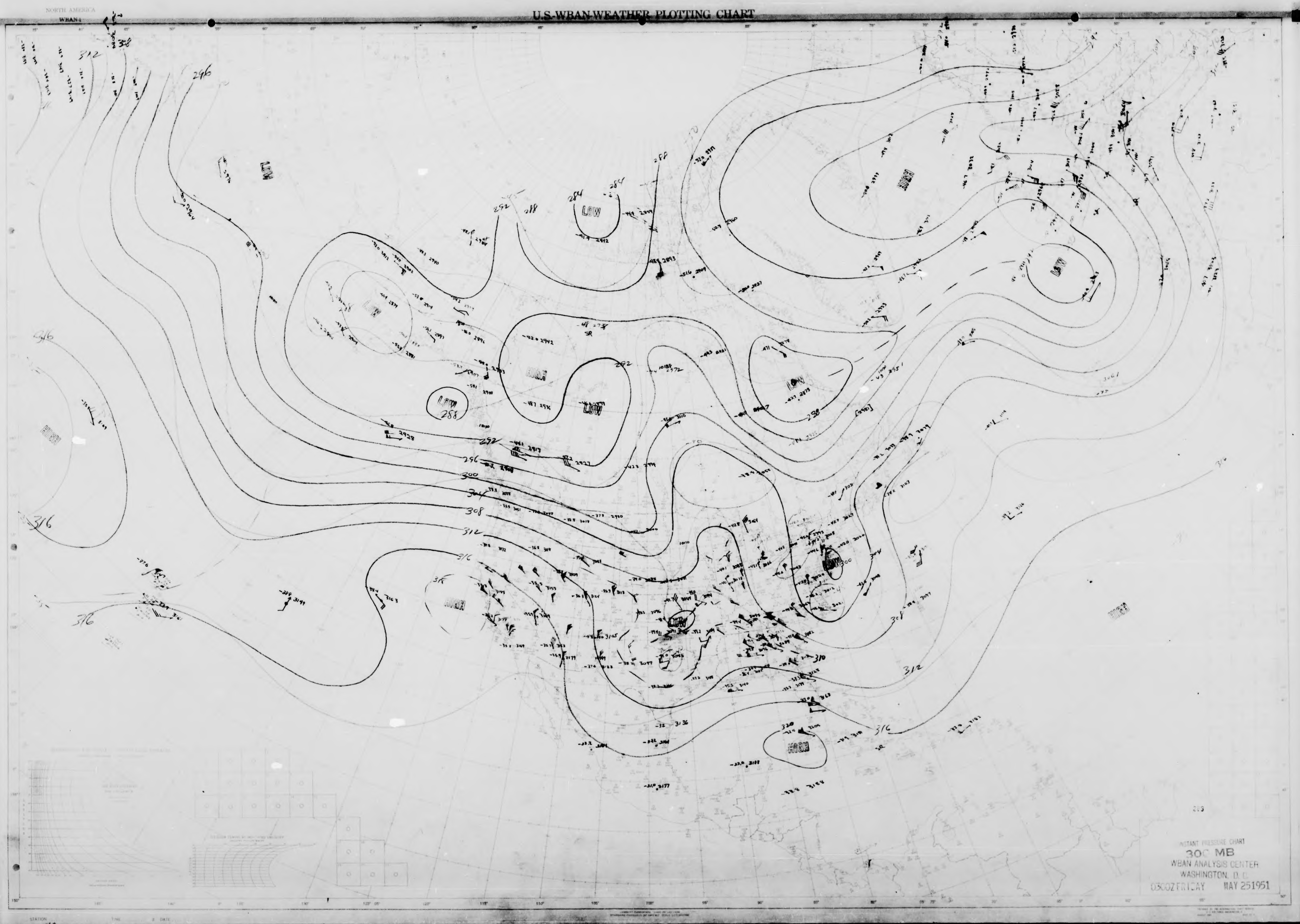
U.S. WBAN-WEATHER PLOTTING CHART


HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
LOW
HIGH
LOW
HIGH
HIGH
HIGH
HIGH
174
176
178
172
174
176
178
170
172
174
176
178
180
182
184
186
188
190
192
194
192
194
192
259

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAY 25 1951

NORTH AMERICA
WBAN-1

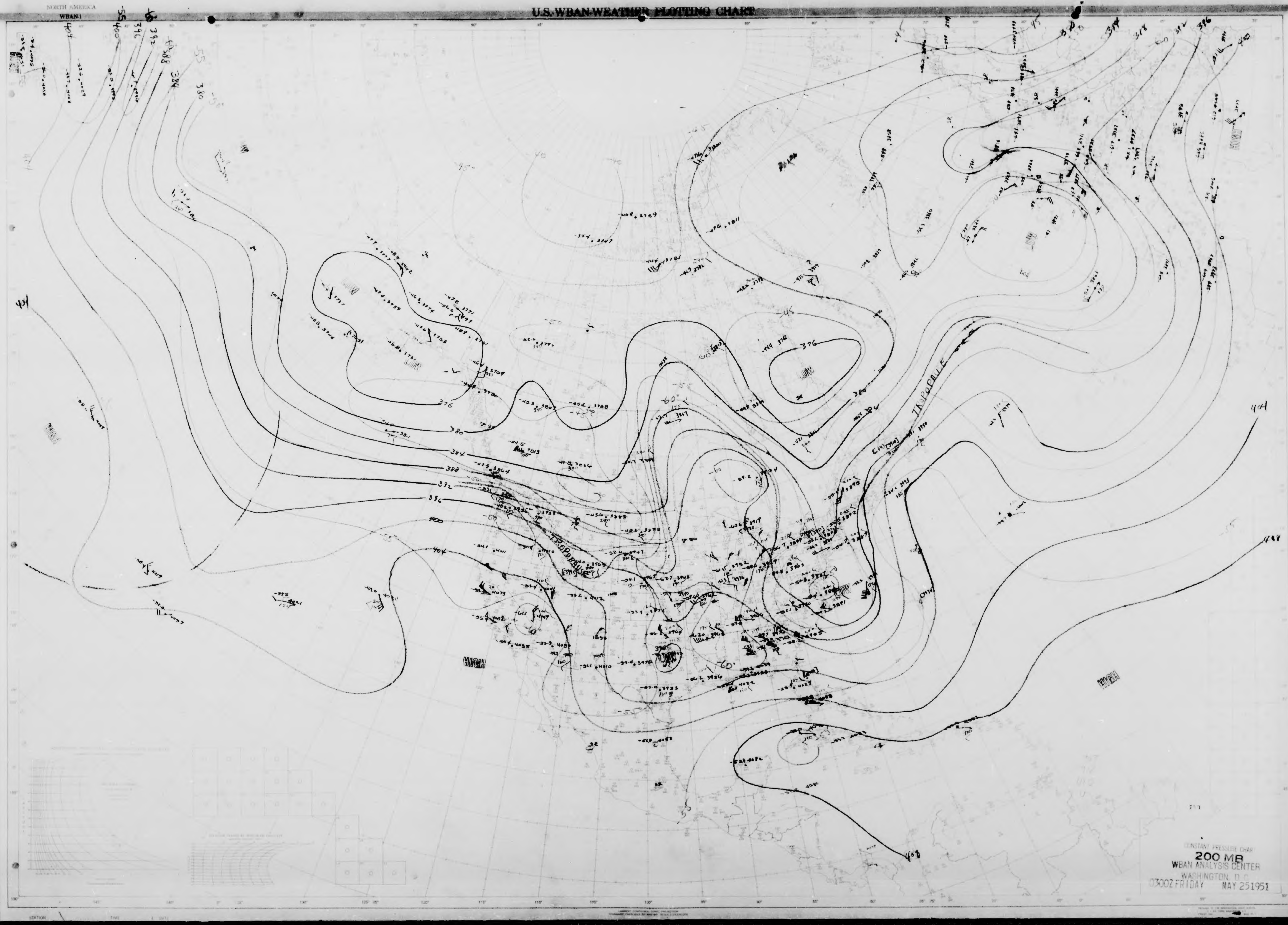
U.S.-WBAN-WEATHER PLOTTING CHART


312
308
296
288
284
292
LOW
HIGH
SR
300
304
316
310
320
213

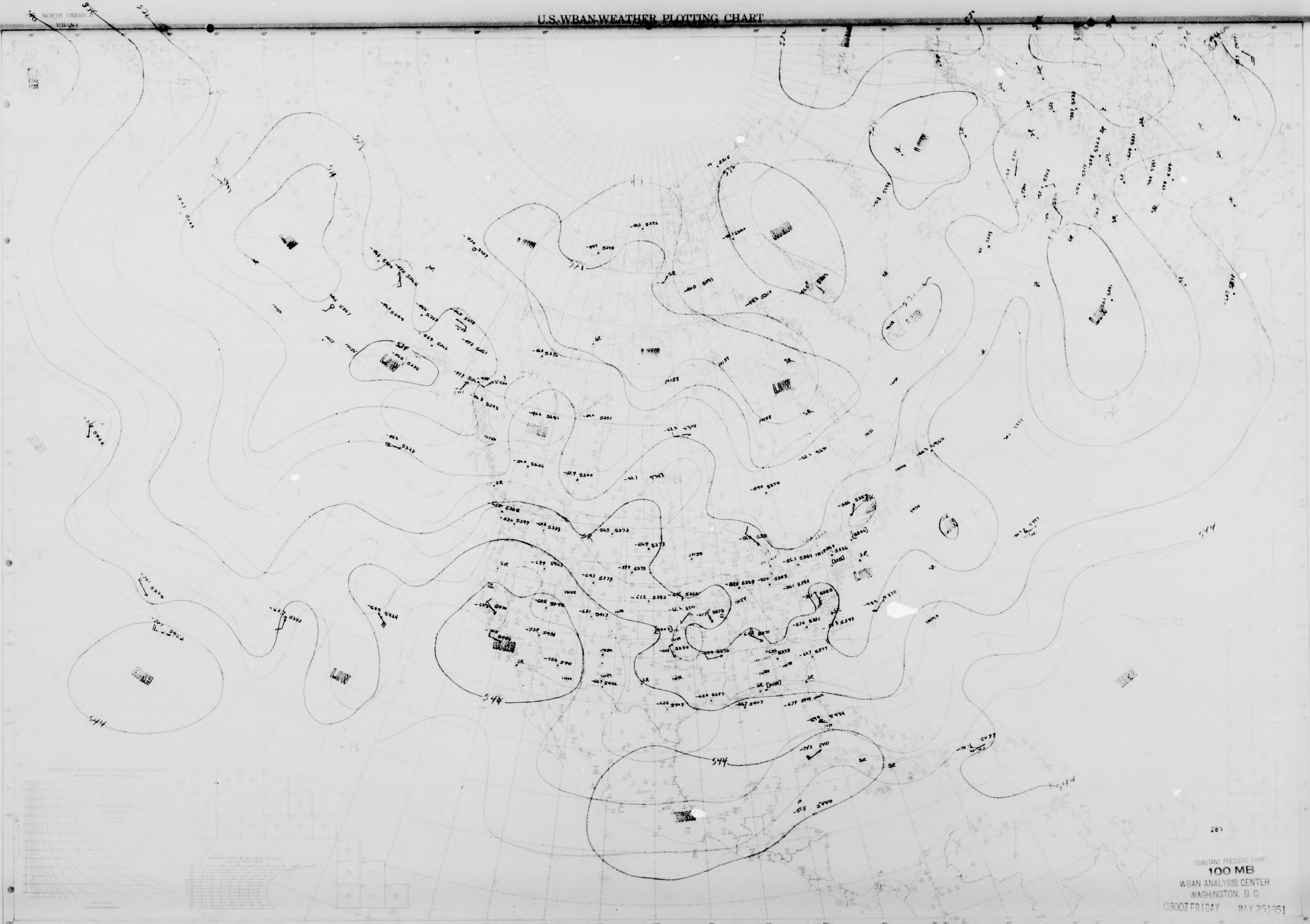
INSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY MAY 25 1951

U.S. WBAN WEATHER PLOTTING CHART

NORTH AMERICA
WBAN-1


HIGH
LOW
TROPOPAUSE
376
380
384
388
392
396
400
404
408
-45
-50
-55
-60°

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY MAY 25 1951


NORTH AMERICA
WBAN-1
U.S. WBAN WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
544
544
544
544
544
SR

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAY 25 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART

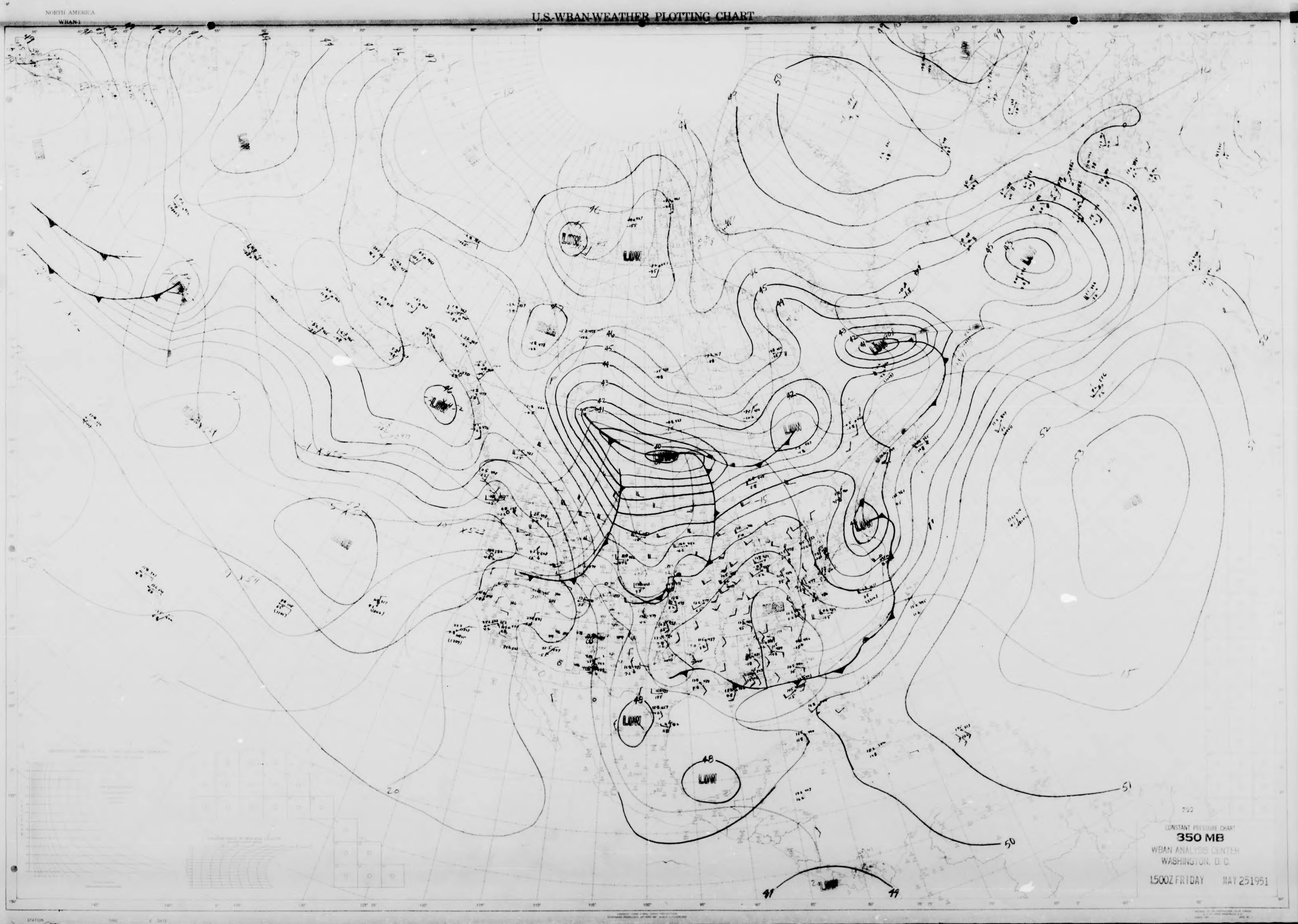
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 25 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
50
51
52
53
48
45
44
43
42
41
40
20
15

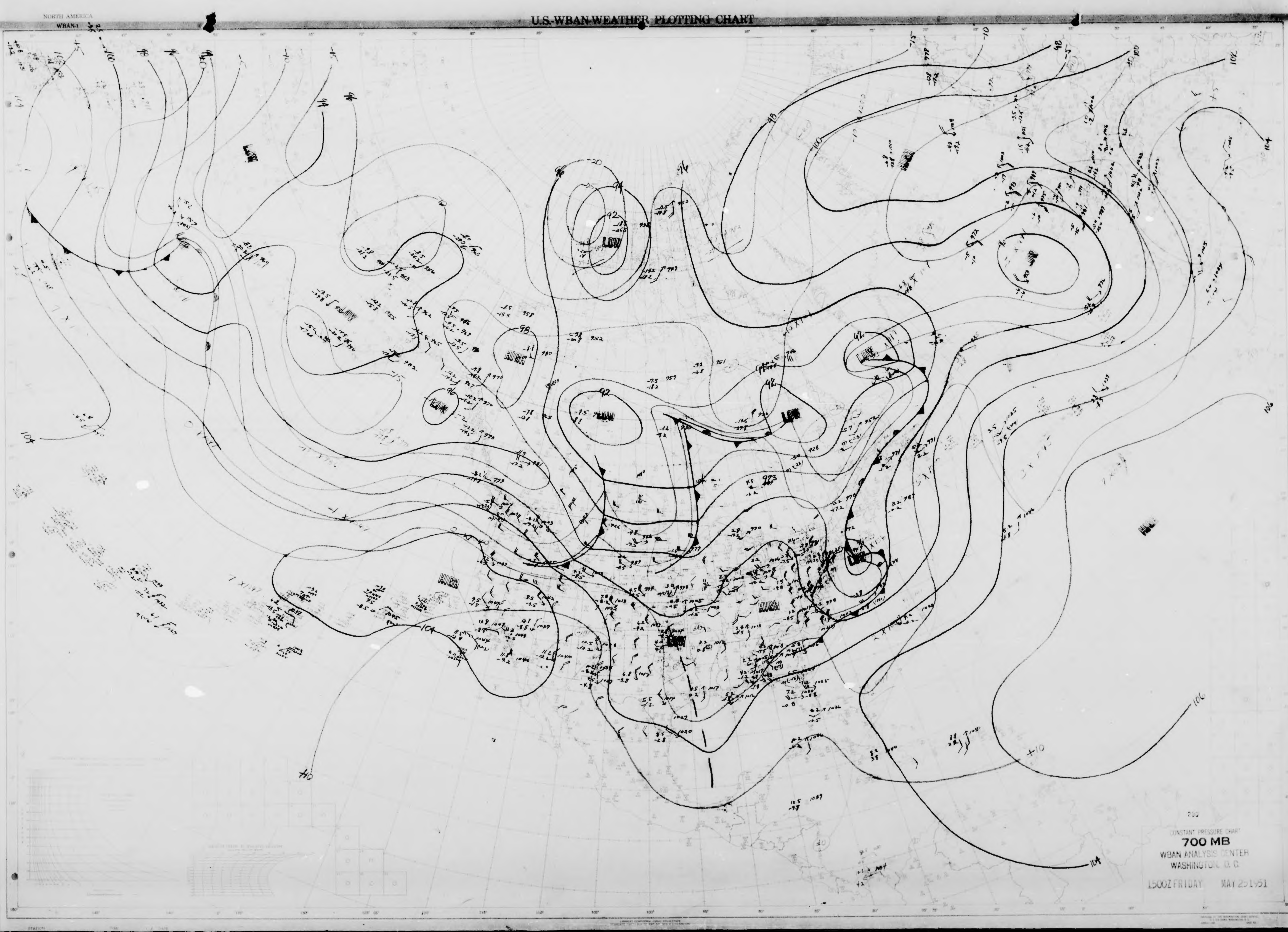
CONSTANT PRESSURE CHART
350 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 25 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
100
98
96
94
92
104
106
110
+10
-10
-15
-20

290

CONSTANT PRESSURE CHART

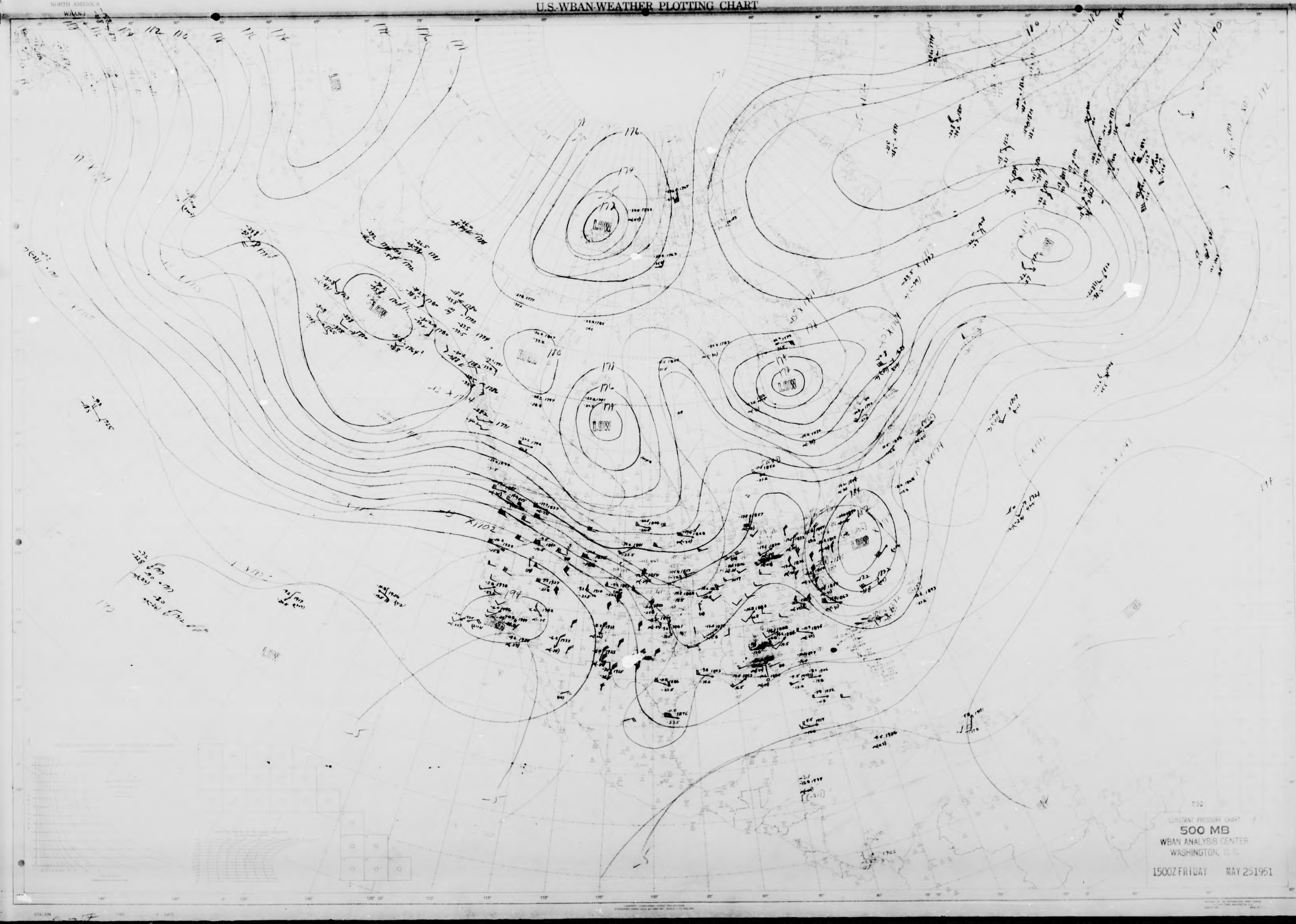
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 25 1951

NORTH AMERICA

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
172
174
176
194
X1102

290

CONSTANT PRESSURE CHART

500 MB

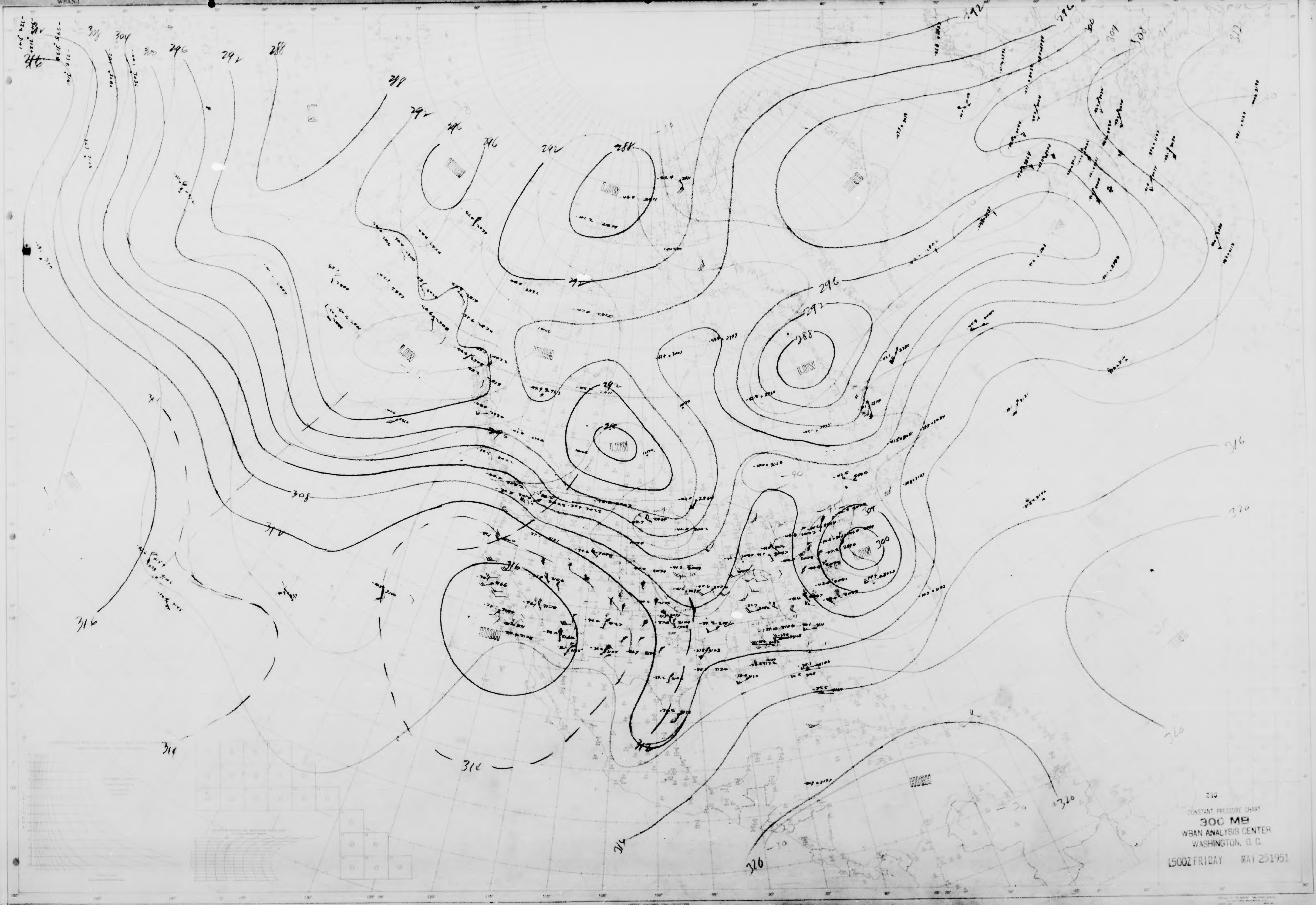
WBAN ANALYSIS CENTER
WASHINGTON, D.C.

1500Z FRIDAY MAY 25 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



288
292
296
300
304
308
312
316
320
LOW
HIGH

290

CONSTANT PRESSURE CHART

300 MB

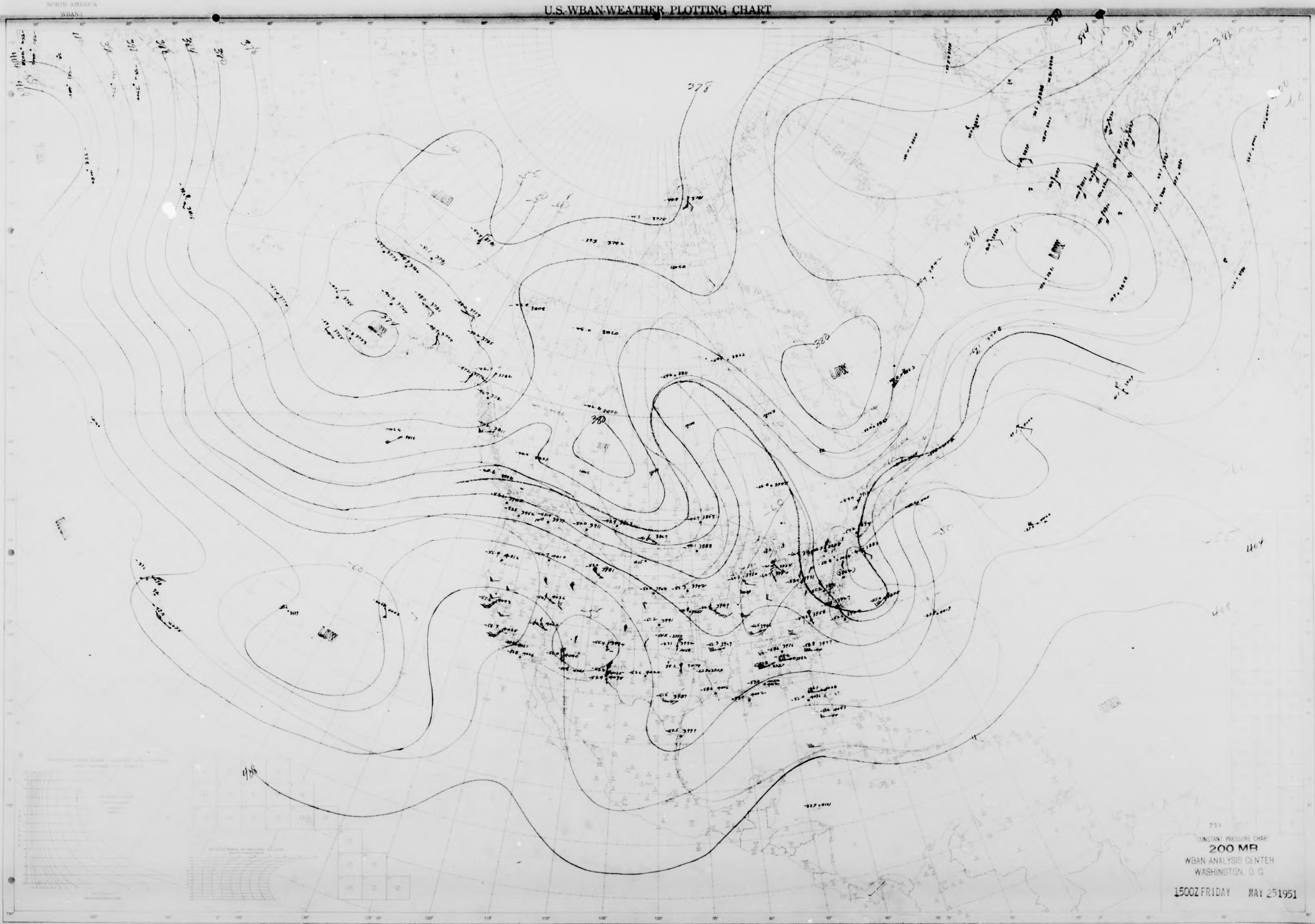
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY MAY 25 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
HIGH
378
380
384
404
408
-60
-55

293

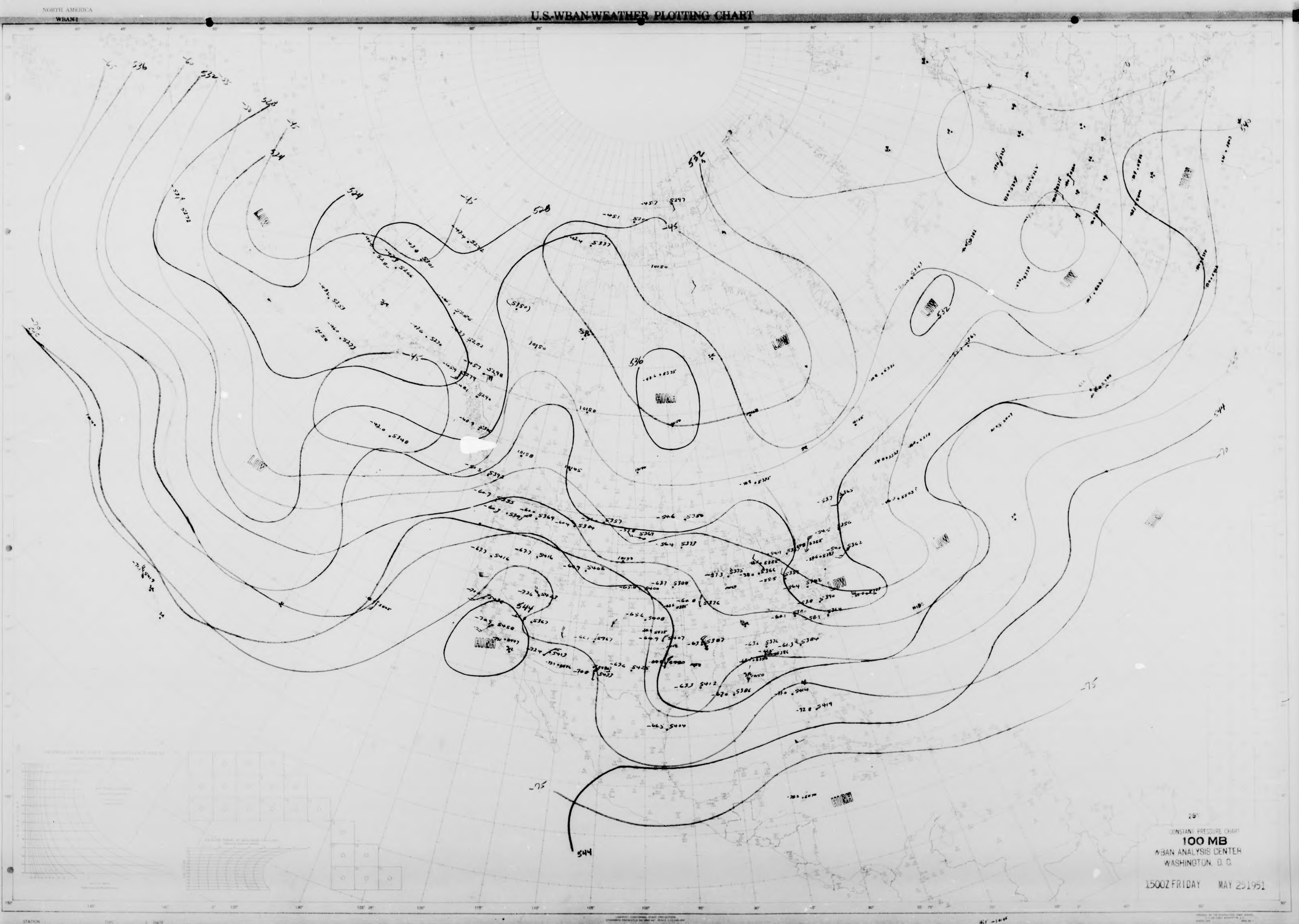
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAY 25 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN WEATHER PLOTTING CHART


536
532
528
524
520
544
552
-45
-50
-55
-60
-65
-70
-75
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH

29°

CONSTANT PRESSURE CHART

100 MB

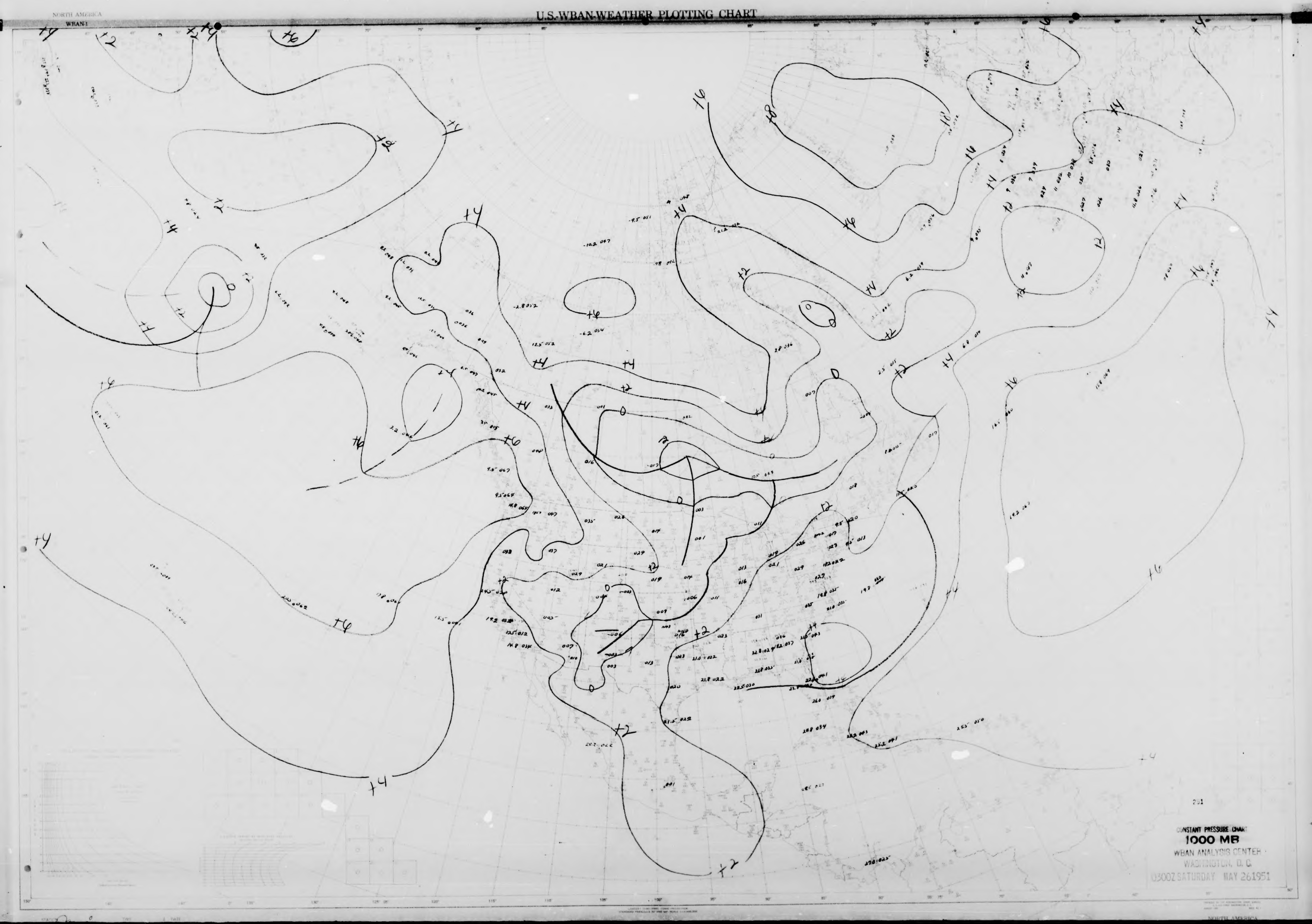
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY MAY 25 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART

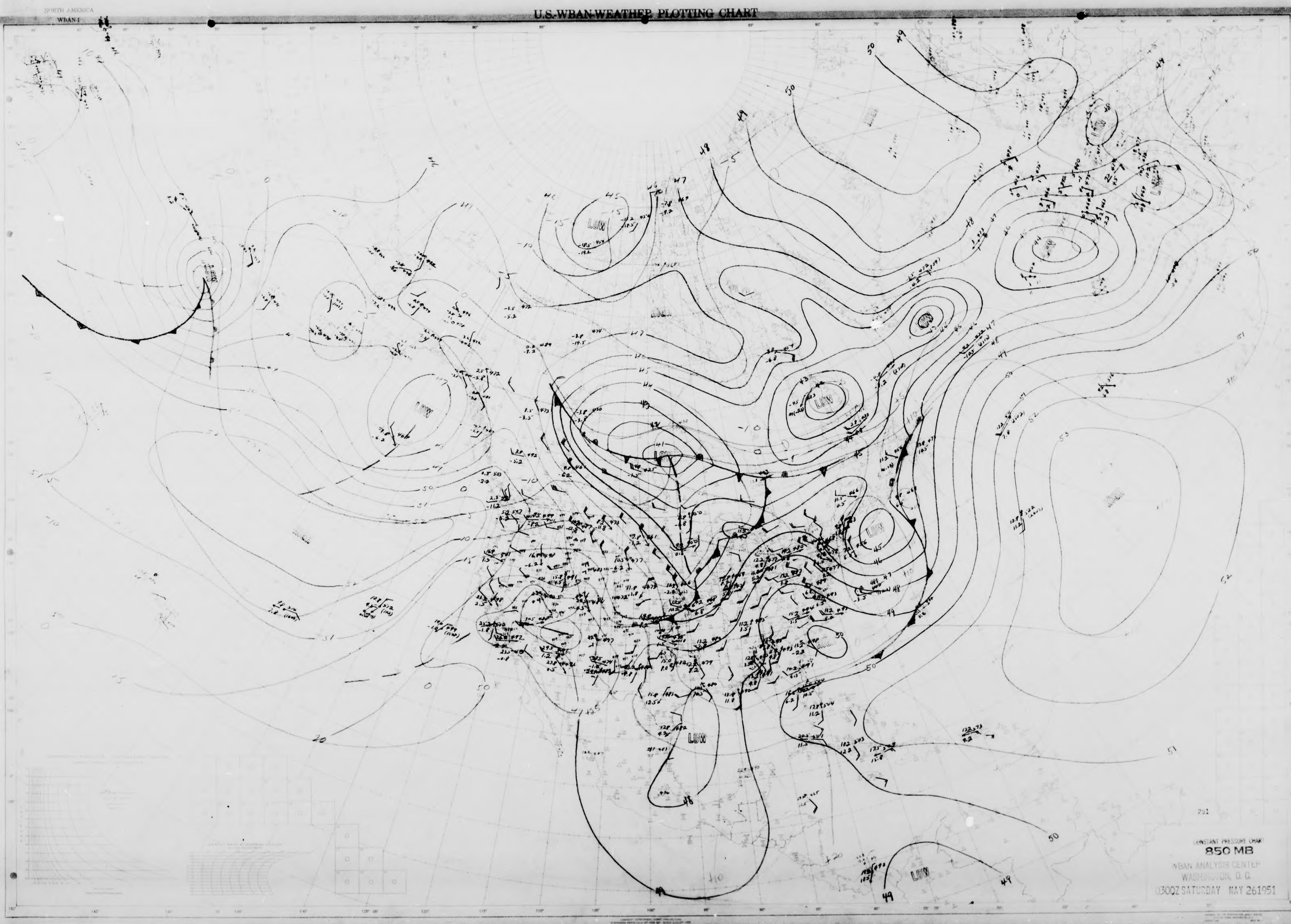


251

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 26 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

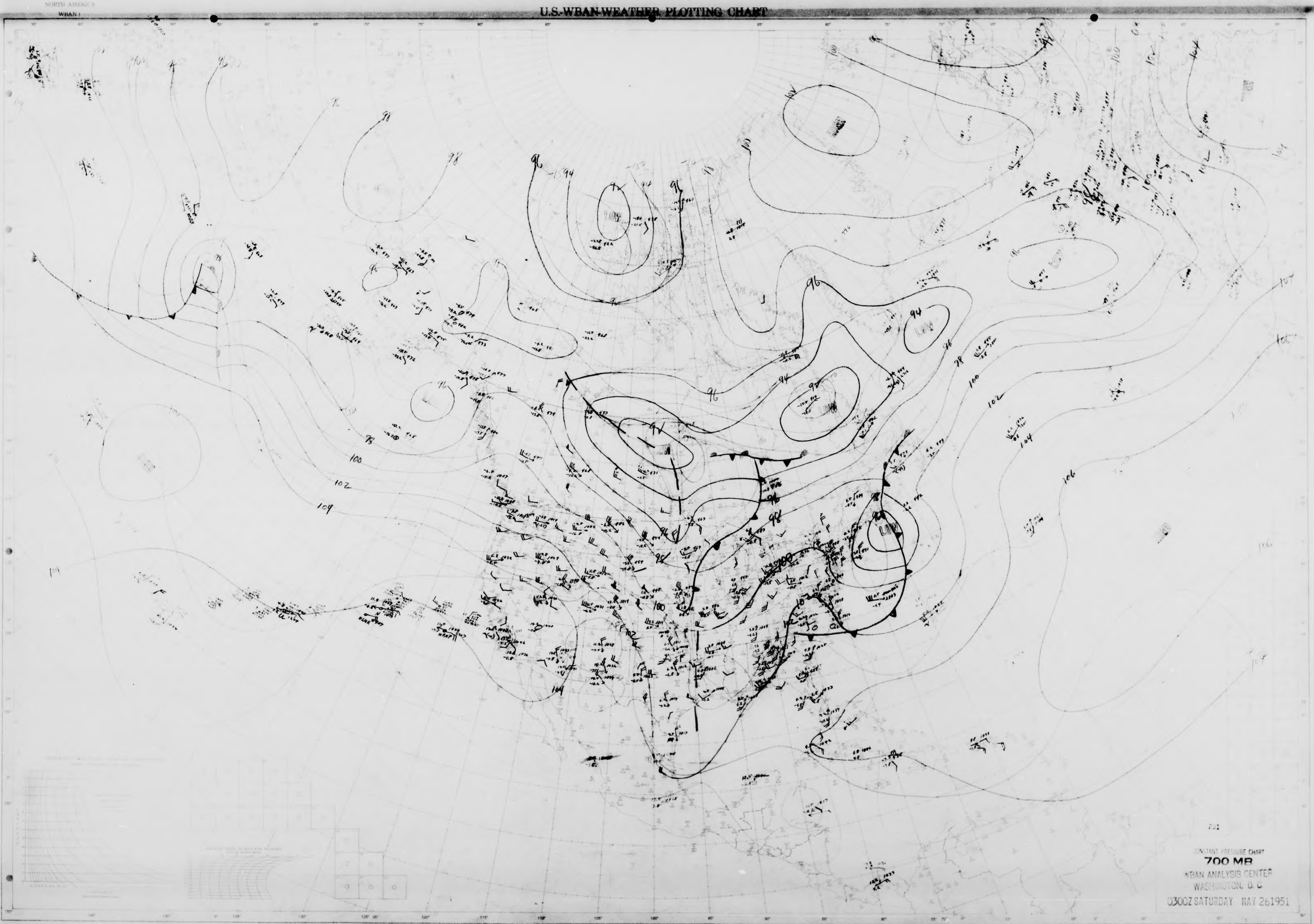

LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
50
49
48
47
46
45
44
43
42
41
51
52
53
0
-5
-10
-15
10
20

751

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 26 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
94
96
98
100
102
104
106

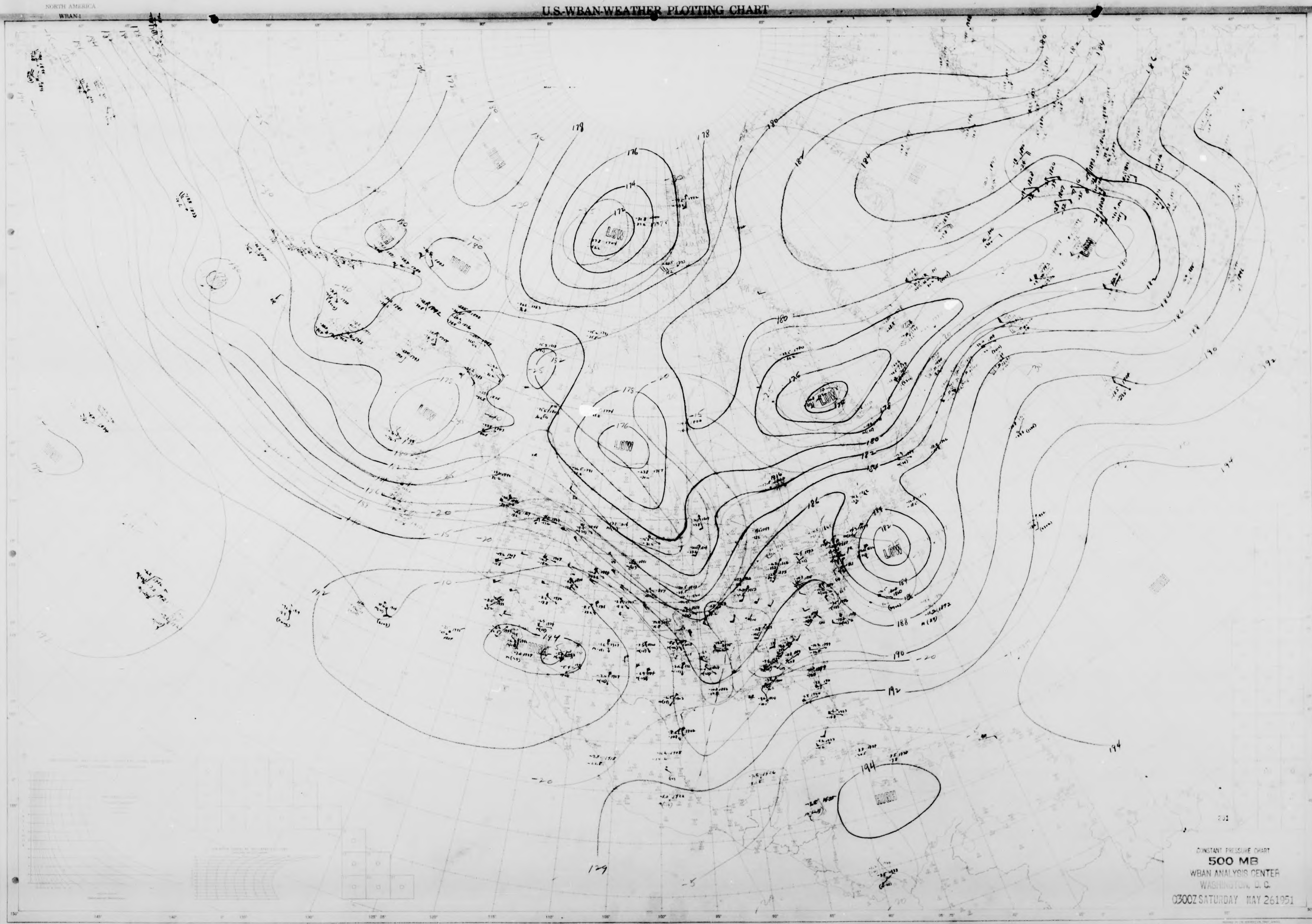
251

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C
0300Z SATURDAY MAY 26 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
172
174
176
178
180
182
184
186
188
190
192
194
-5
-10
-15
-20
-25
-30
231

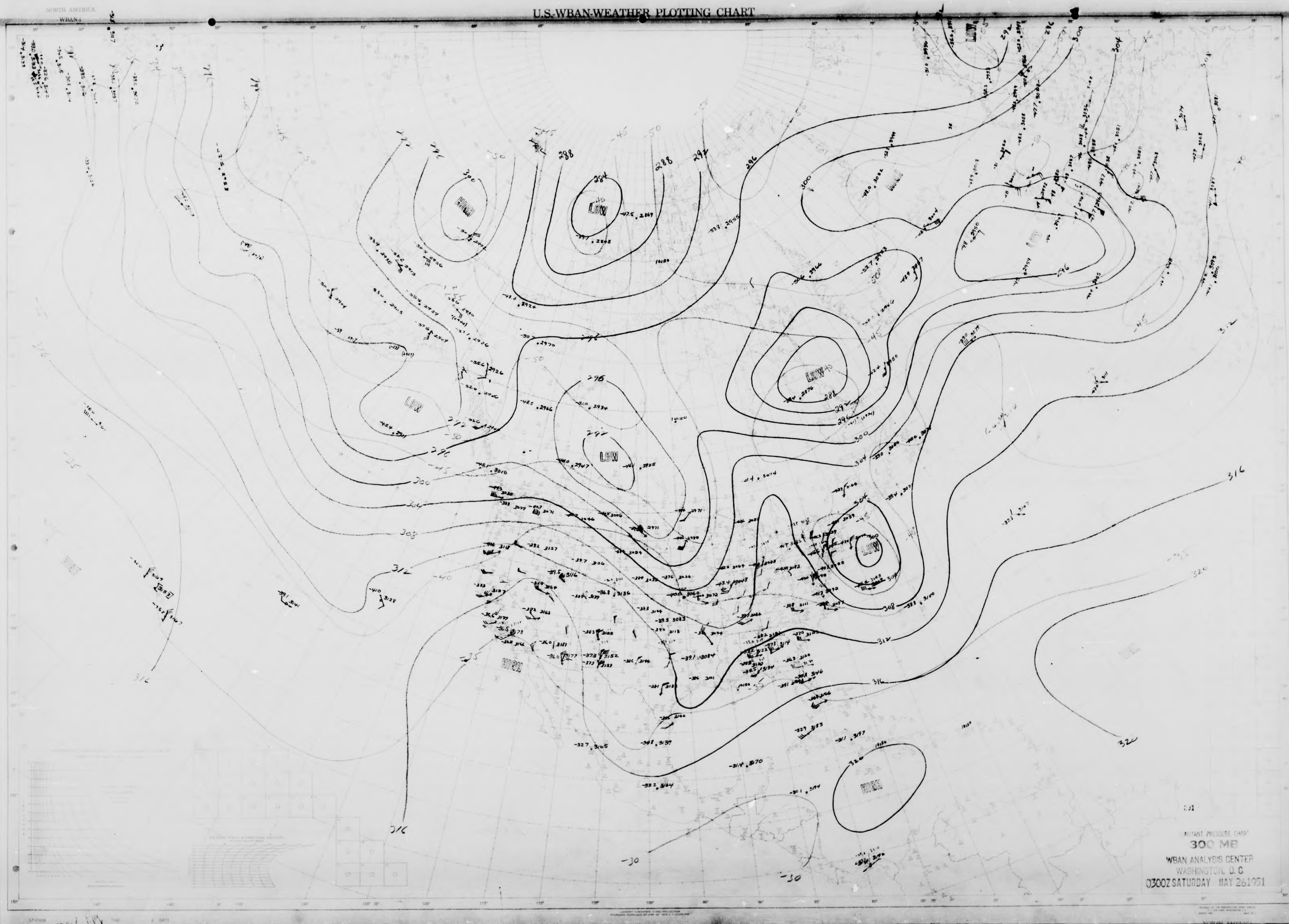
CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

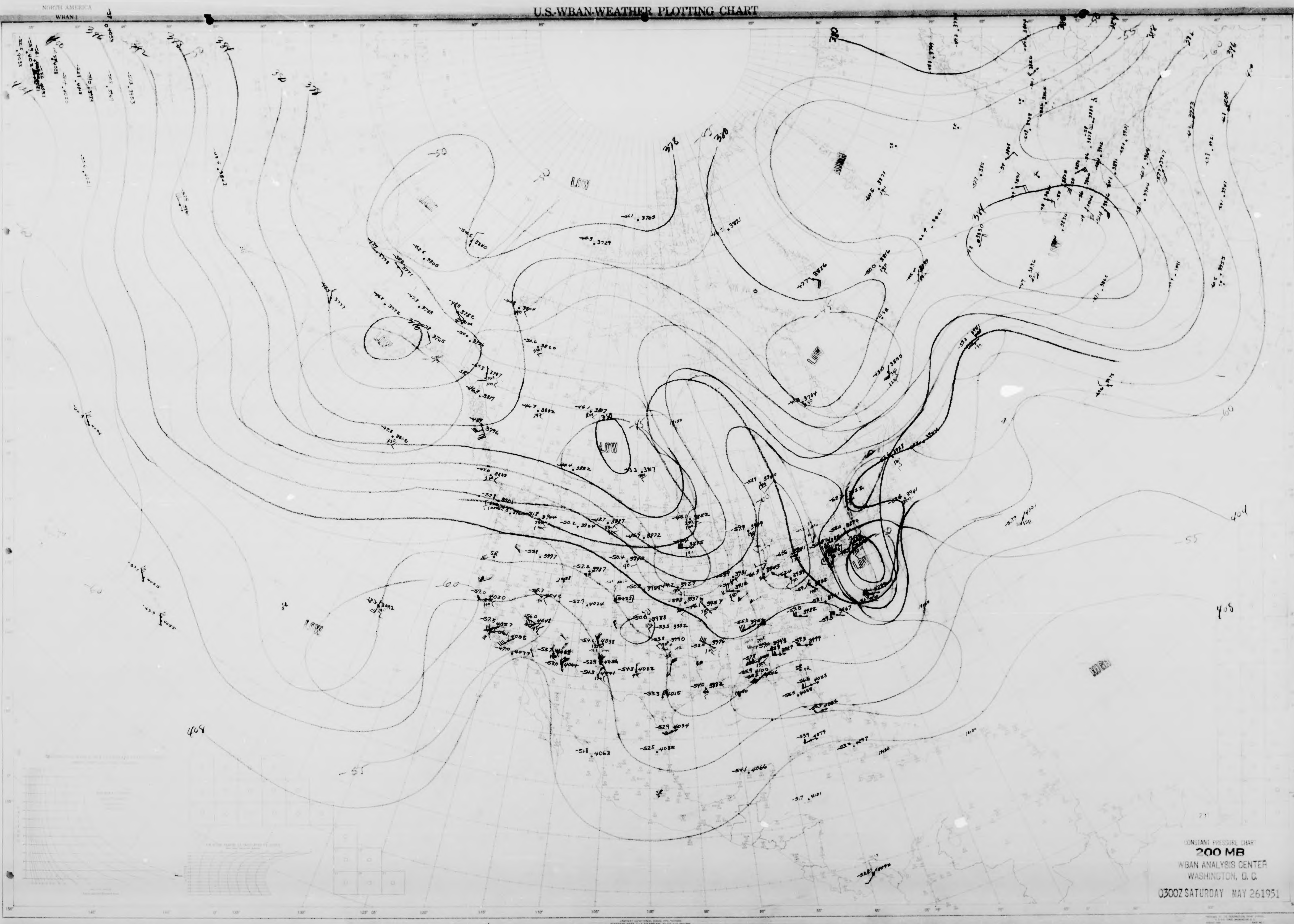
0300Z SATURDAY MAY 26 1951


NORTH AMERICA
WBAN-1
U.S.-WBAN-WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
284
288
288
292
296
300
304
308
312
316
320
-30
-35
-40
-45
-50
201

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAY 26 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
346
384
378
380
372
404
408
-60
-55
-50
-45

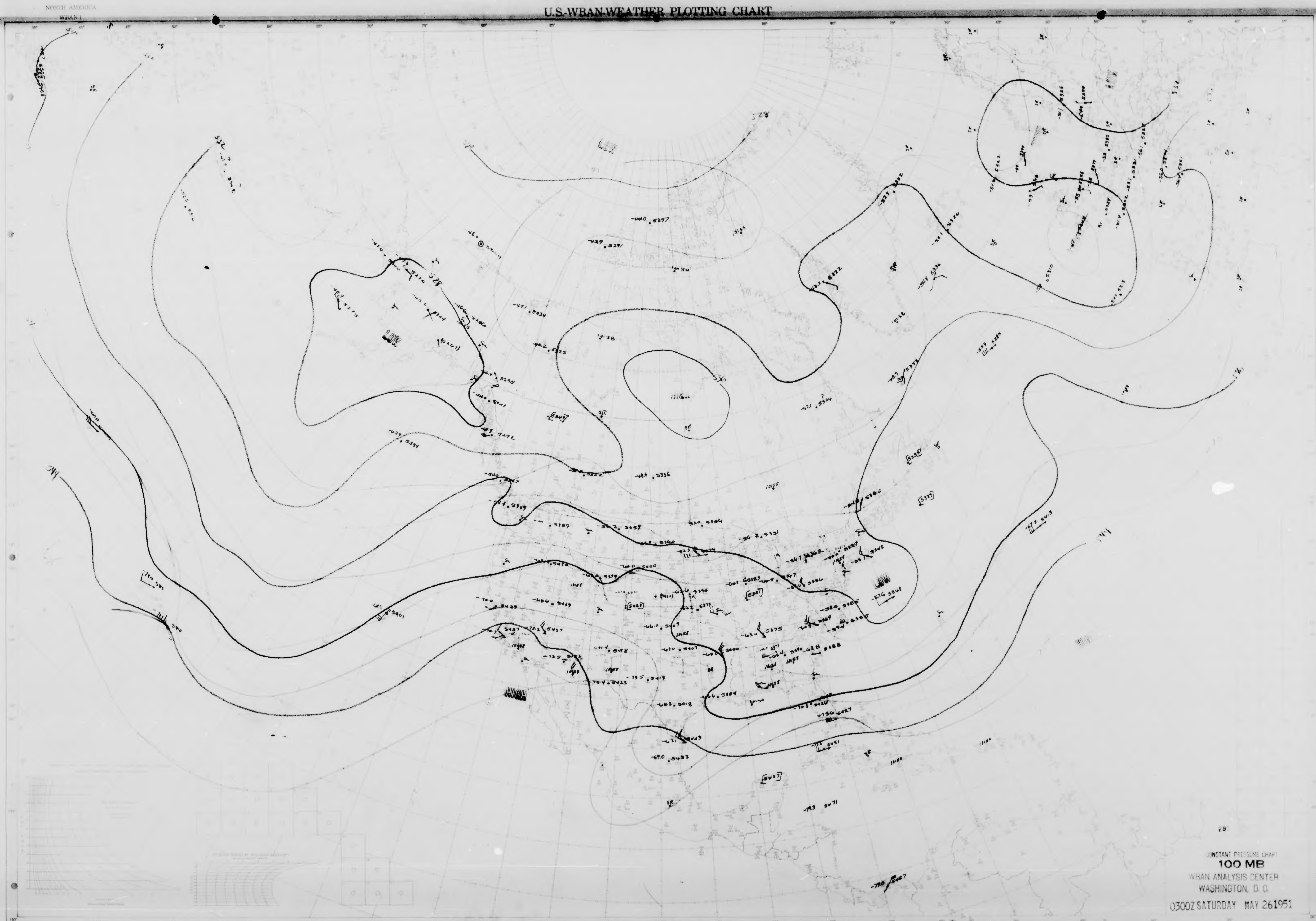
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY MAY 26 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
HIGH
LOW
HIGH
5297
5291
5334
5325
5295
5272
5339
5336
5354
5331
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5401
5437
5439
5407
5418
5425
5417
5384
5375
5388
5386
5343
5385
5413
5437
5453
5451
5433
5471
5427
3

29

CONSTANT PRESSURE CHART

100 MB

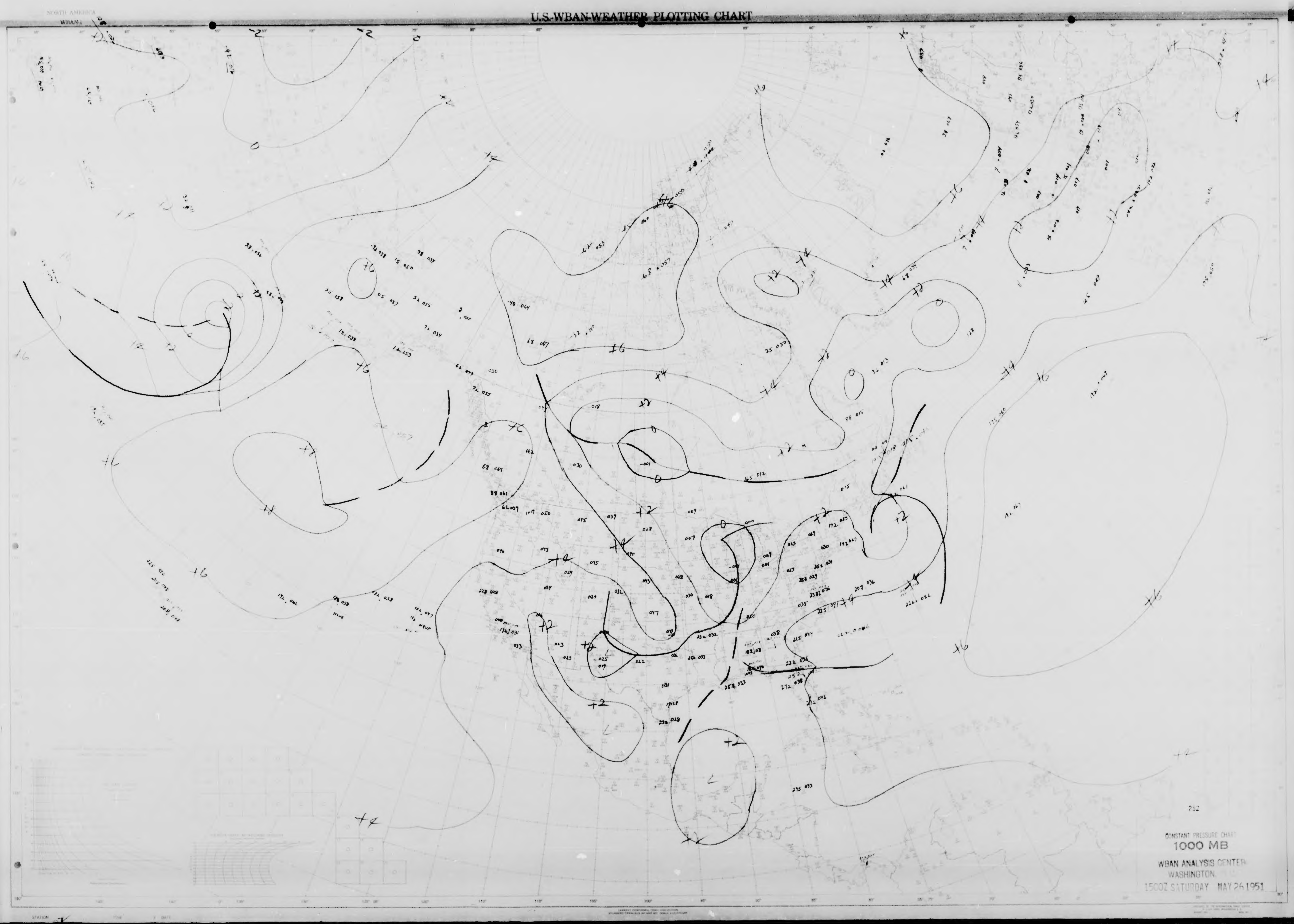
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY MAY 26 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

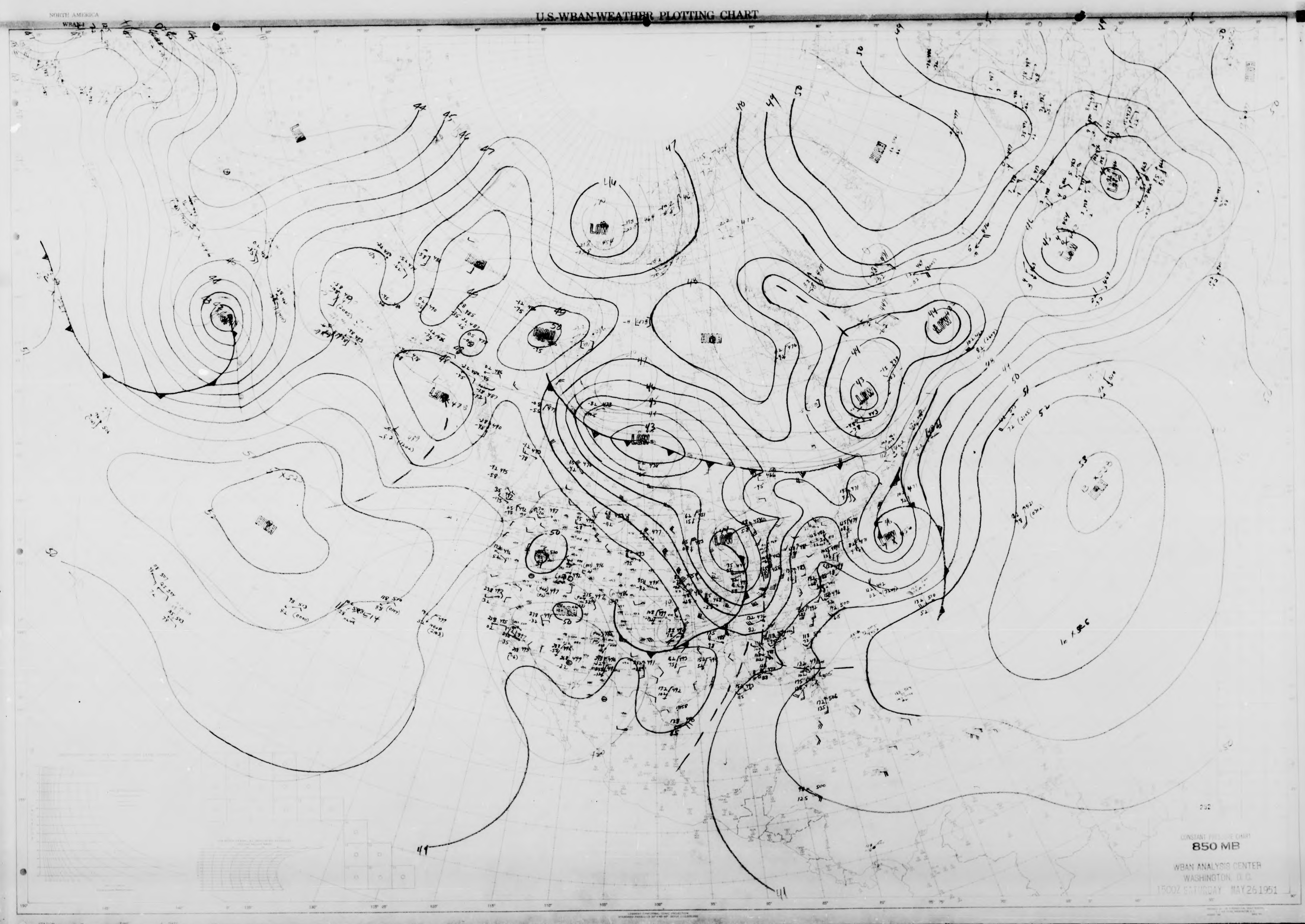


252

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON
1500Z SATURDAY MAY 26 1951

NORTH AMERICA

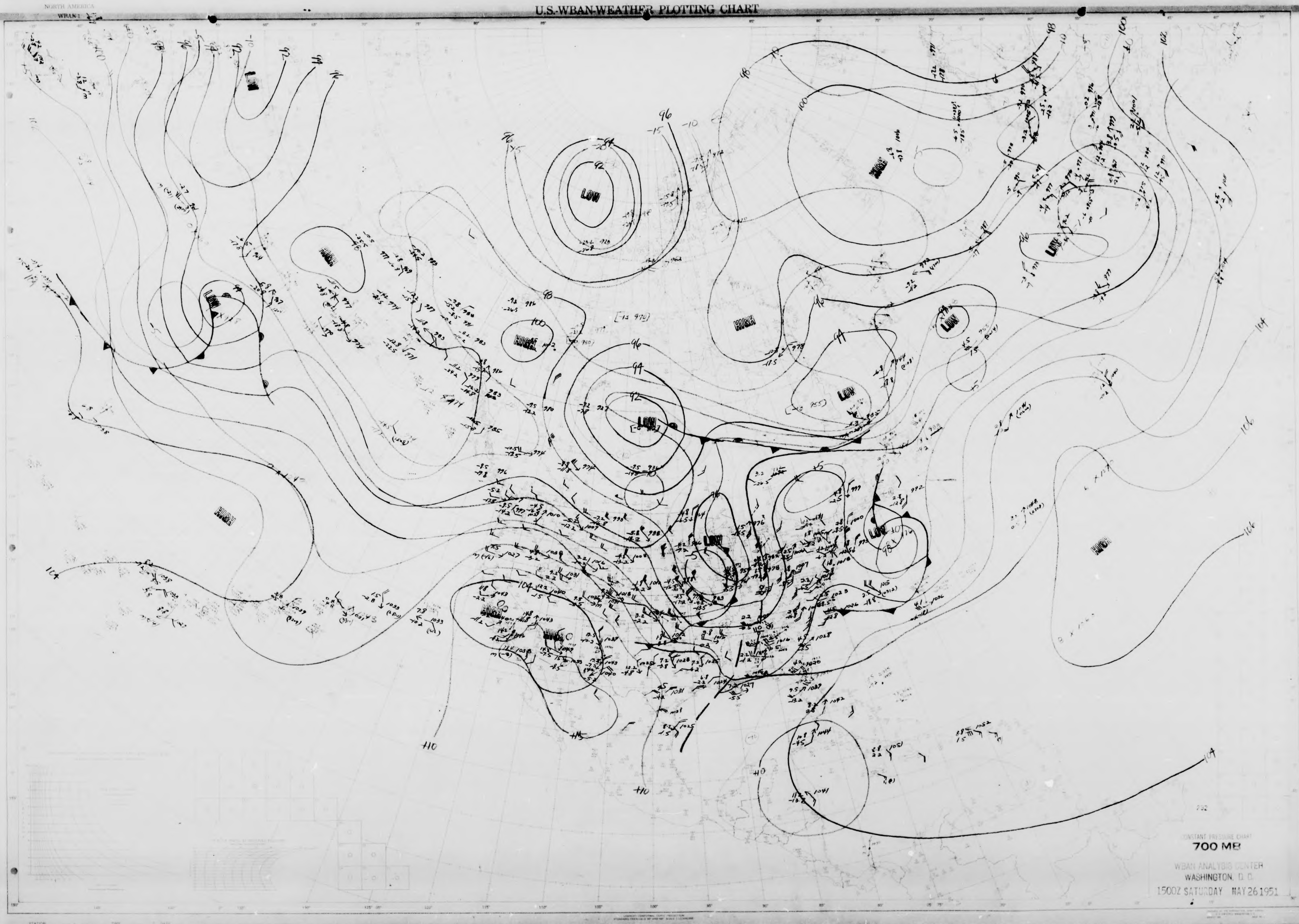
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
44
45
46
47
49
50
51
52
53
41
43
48

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY MAY 26 1951

NORTH AMERICA
WBAN 1

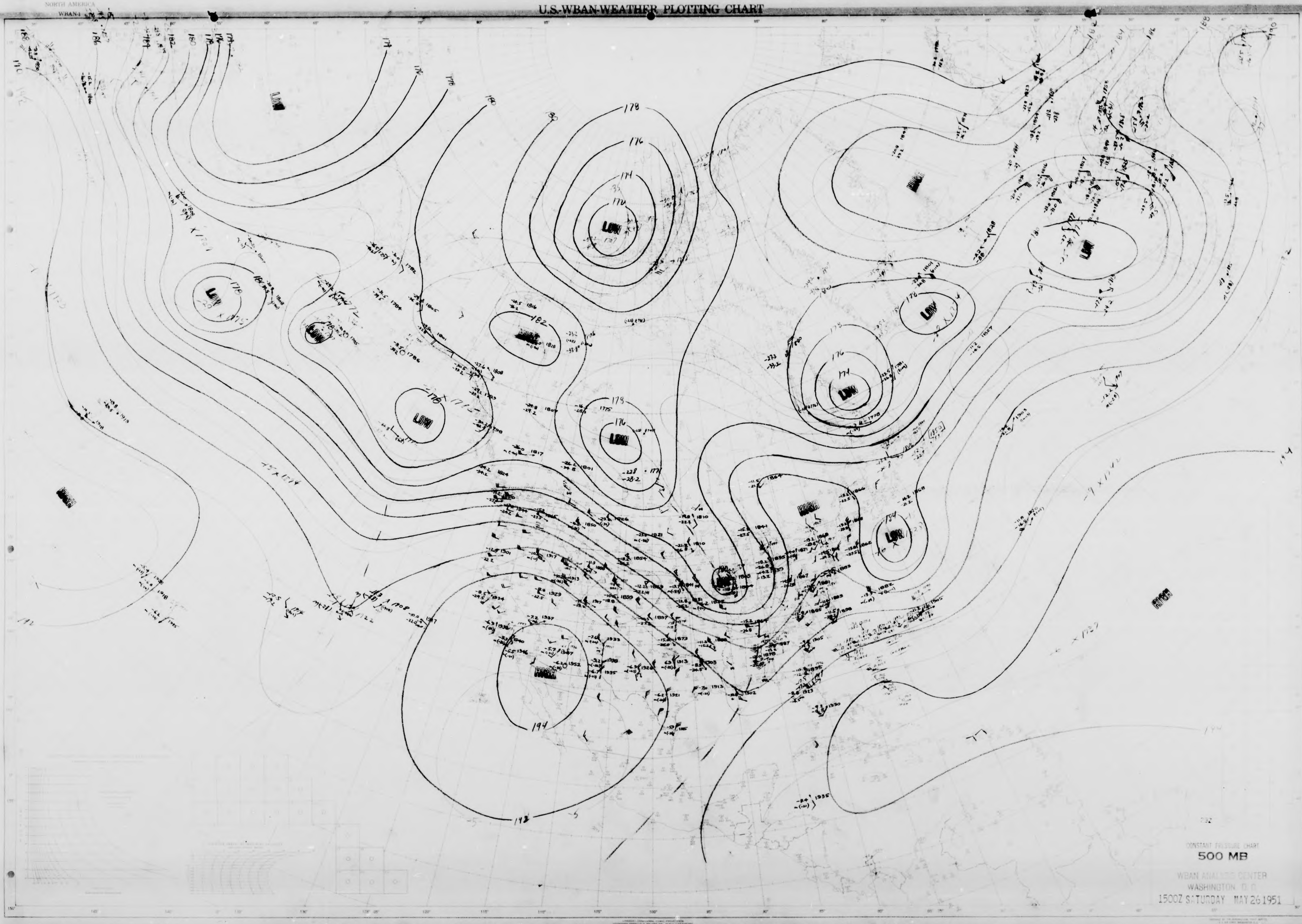
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
HIGH
LOW
HIGH
HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
HIGH
LOW
HIGH
HIGH
HIGH
92
94
96
98
100
102
104
106
110

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 26 1951

U.S. WBAN-WEATHER PLOTTING CHART

NORTH AMERICA
WBAN-1

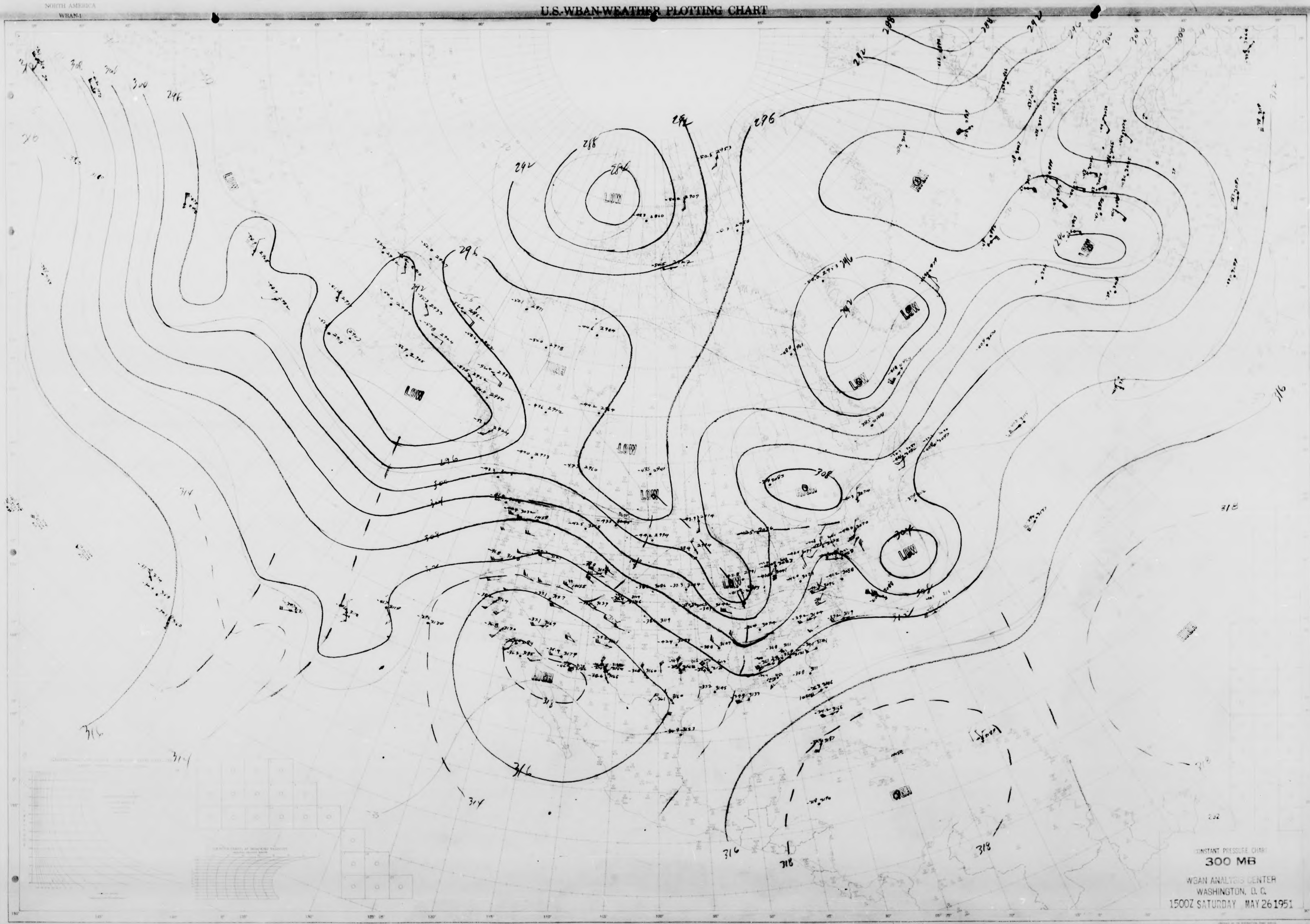

LOW
HIGH
176
178
180
182
184
186
188
190
192
194
174
170

CONSTANT PRESSURE CHART
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY MAY 26 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
296
292
288
284
300
304
308
312
316
318
314
246
252

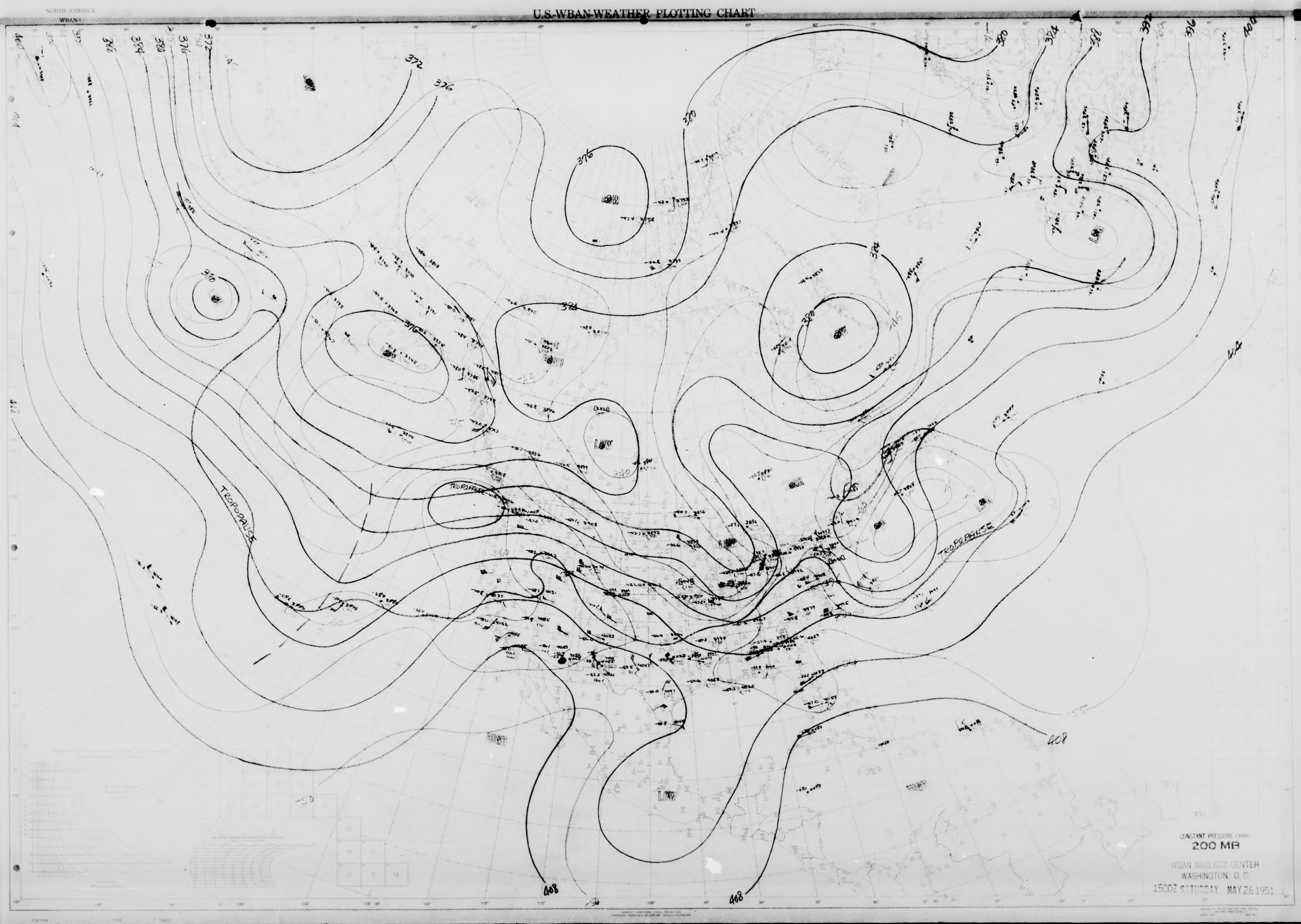
CONSTANT PRESSURE CHART
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 26 1951

NORTH AMERICA

WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART


400
396
392
388
384
380
376
372
372
376
376
380
384
380
384
388
392
396
400
404
376
380
384
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
TROPOPAUSE
TROPOPAUSE
TROPOPAUSE
404
408
408
408
-50
-55

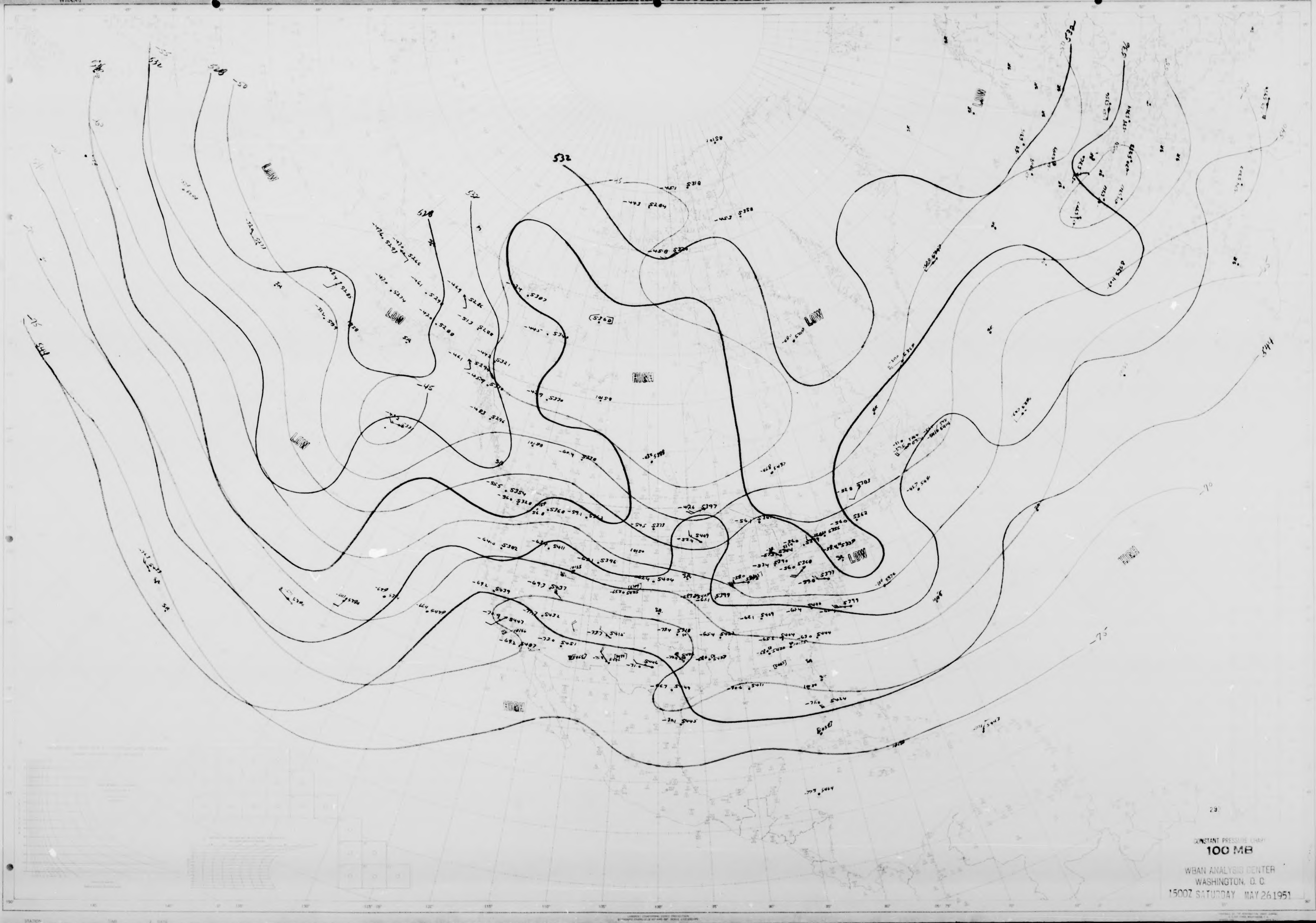
CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAY 26 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART



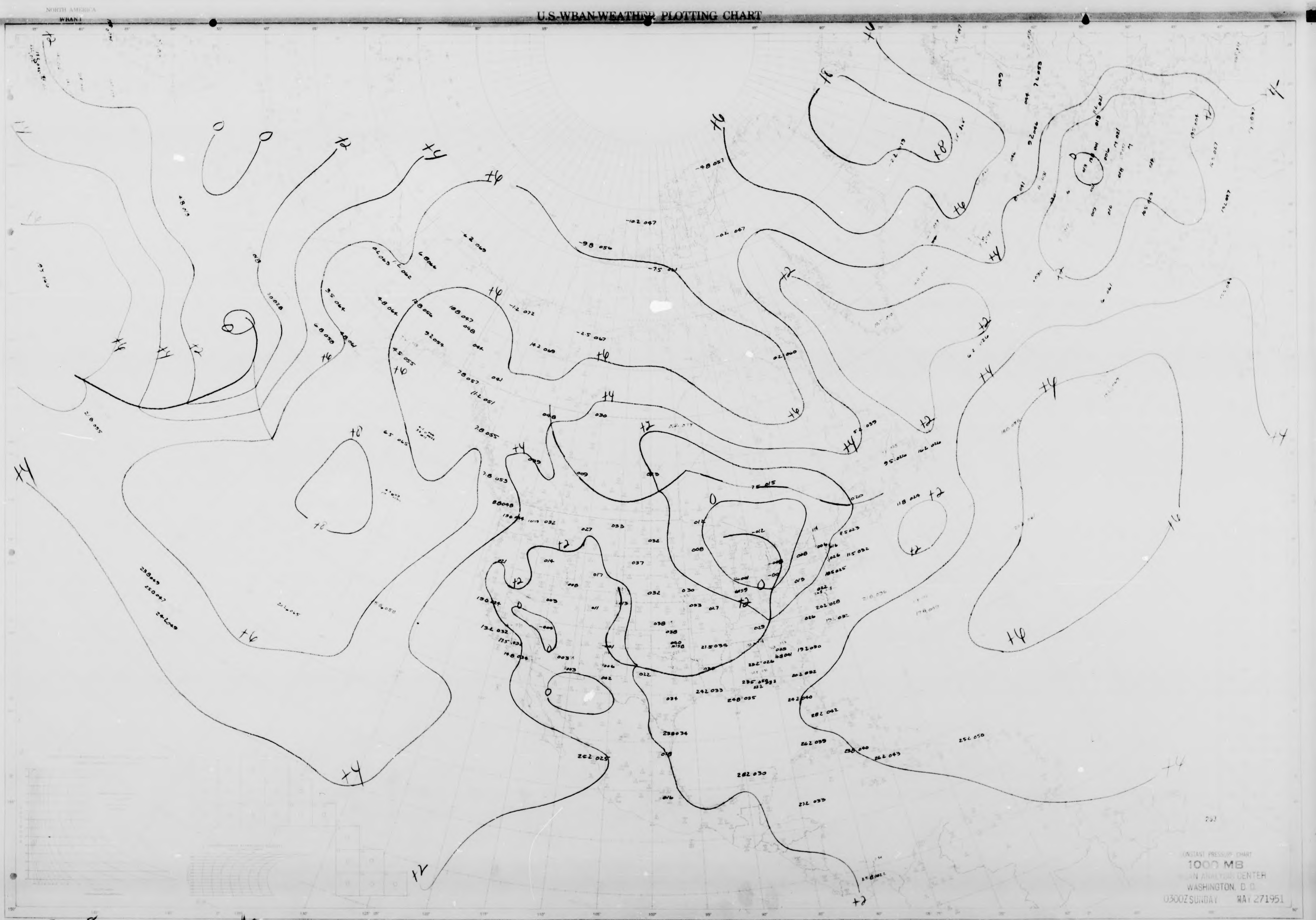
532
528
-50
LOW
532
528
532
LOW
LOW
HIGH
LOW
532
536
LOW
544
-45
544
LOW
HIGH
-70
-75
HIGH

29

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAY 26 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART

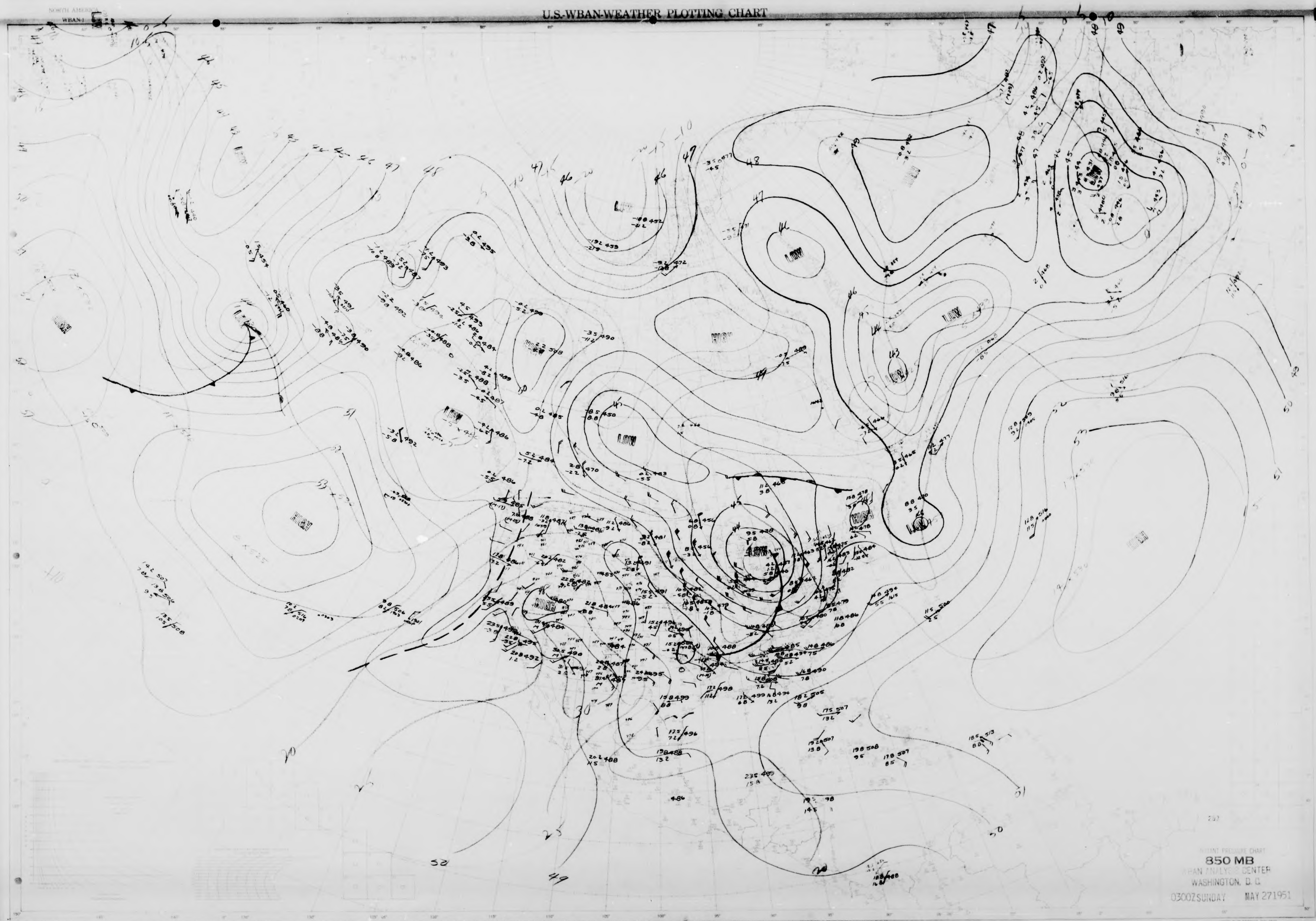


+2
+4
+6
+8
0
-102 047
-98 050
-75 041
-98 057
-25 047
-12 072
142 069
62 069
48 064
35 064
108 056
108 047
92 055
78 057
112 051
78 055
65 055
78 053
238 049
250 047
262 049
262 025
215 030
242 033
248 035
238 034
282 030
272 033
262 039
282 042
242 040
252 050
262 043
192 030
202 028
185 025
115 032
85 023
118 029
95 020

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

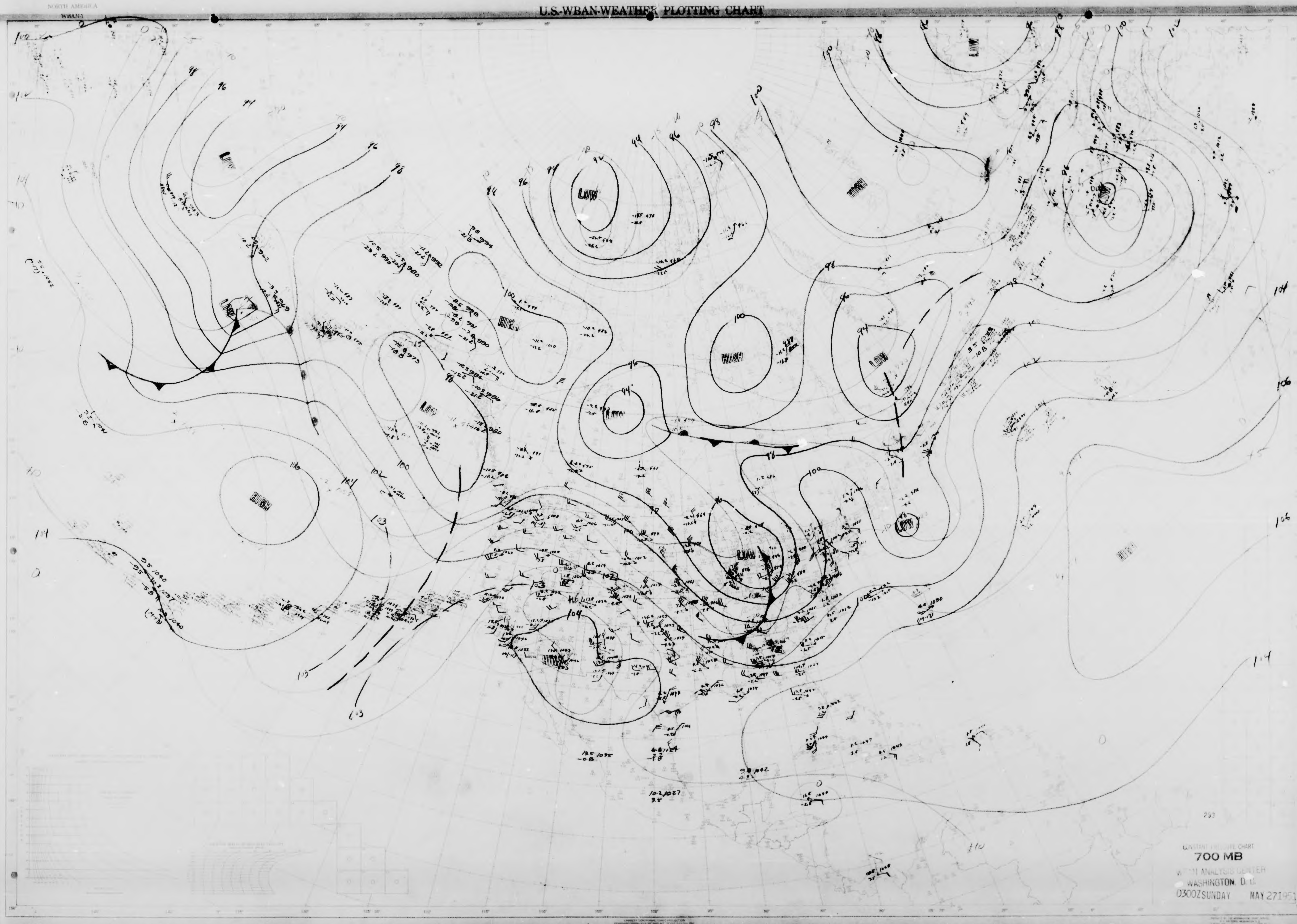
U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
HIGH
LOW
HIGH
LOW
LOW
LOW
HIGH
HIGH
LOW
LOW
LOW
HIGH
HIGH
LOW
HIGH
HIGH

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

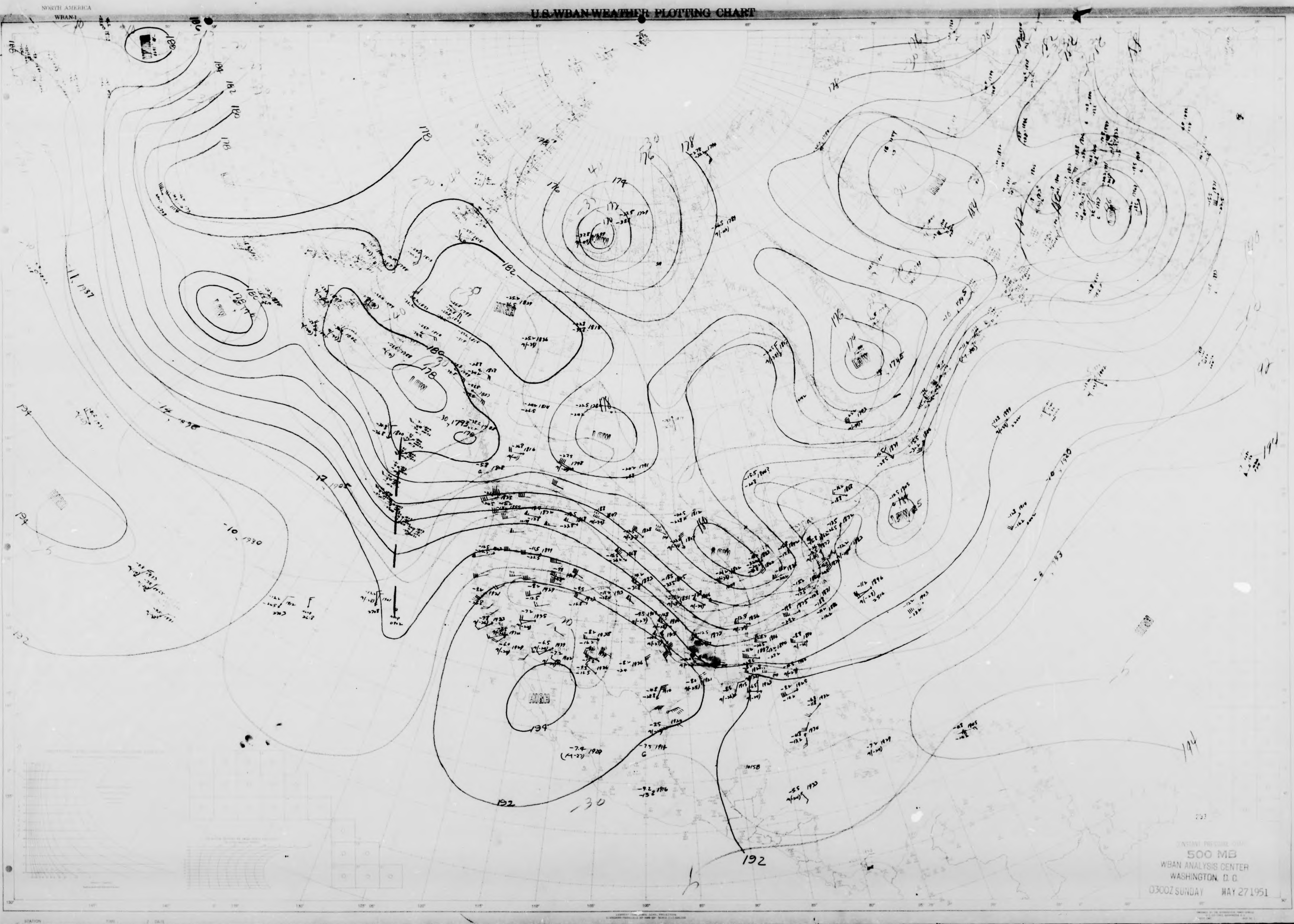
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
94
96
98
100
102
103
104
106
110
293

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

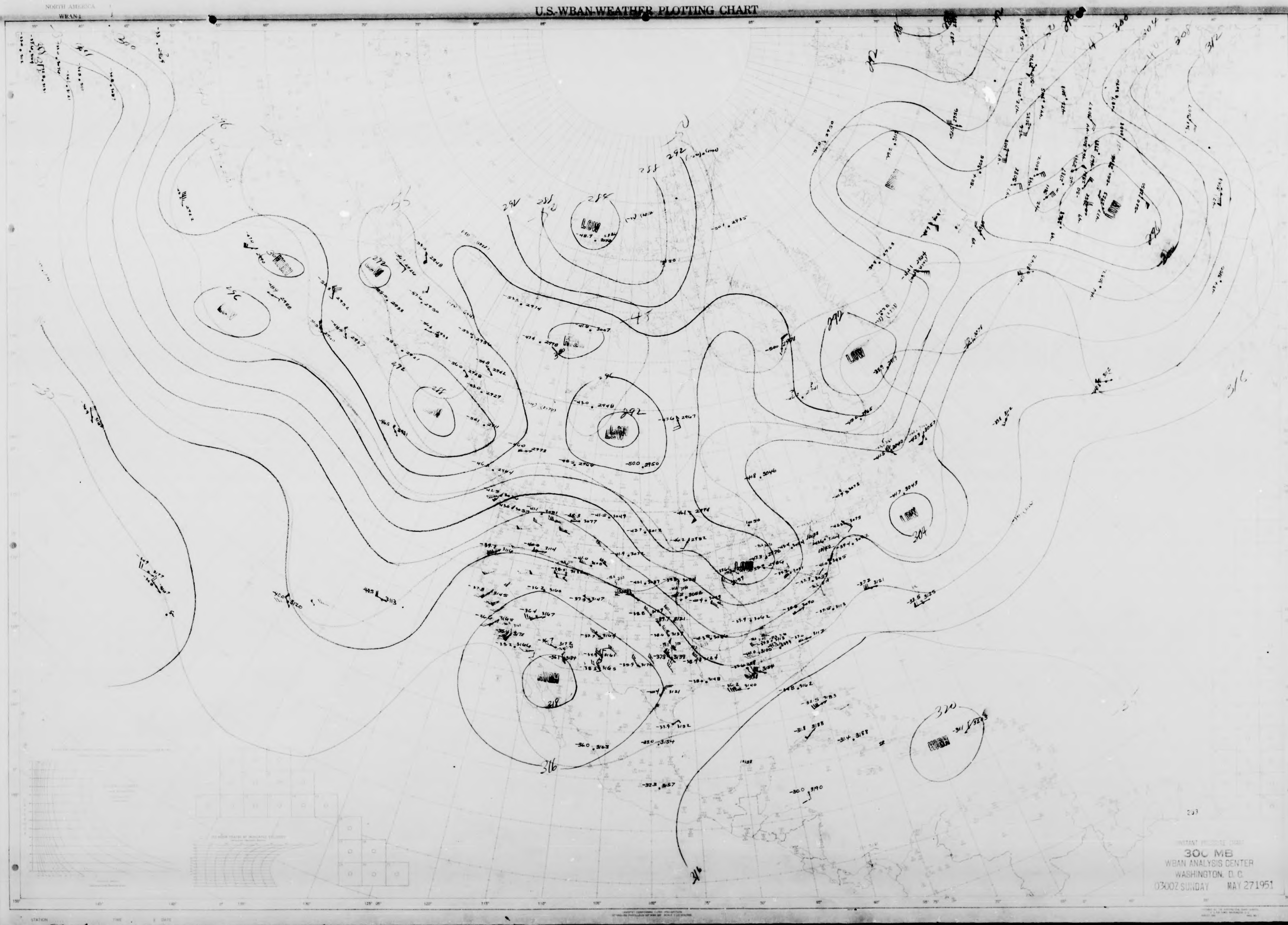
U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
178
176
174
182
180
184
186
190
192
192
194
194
-30
-40
-10
-5
793

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART



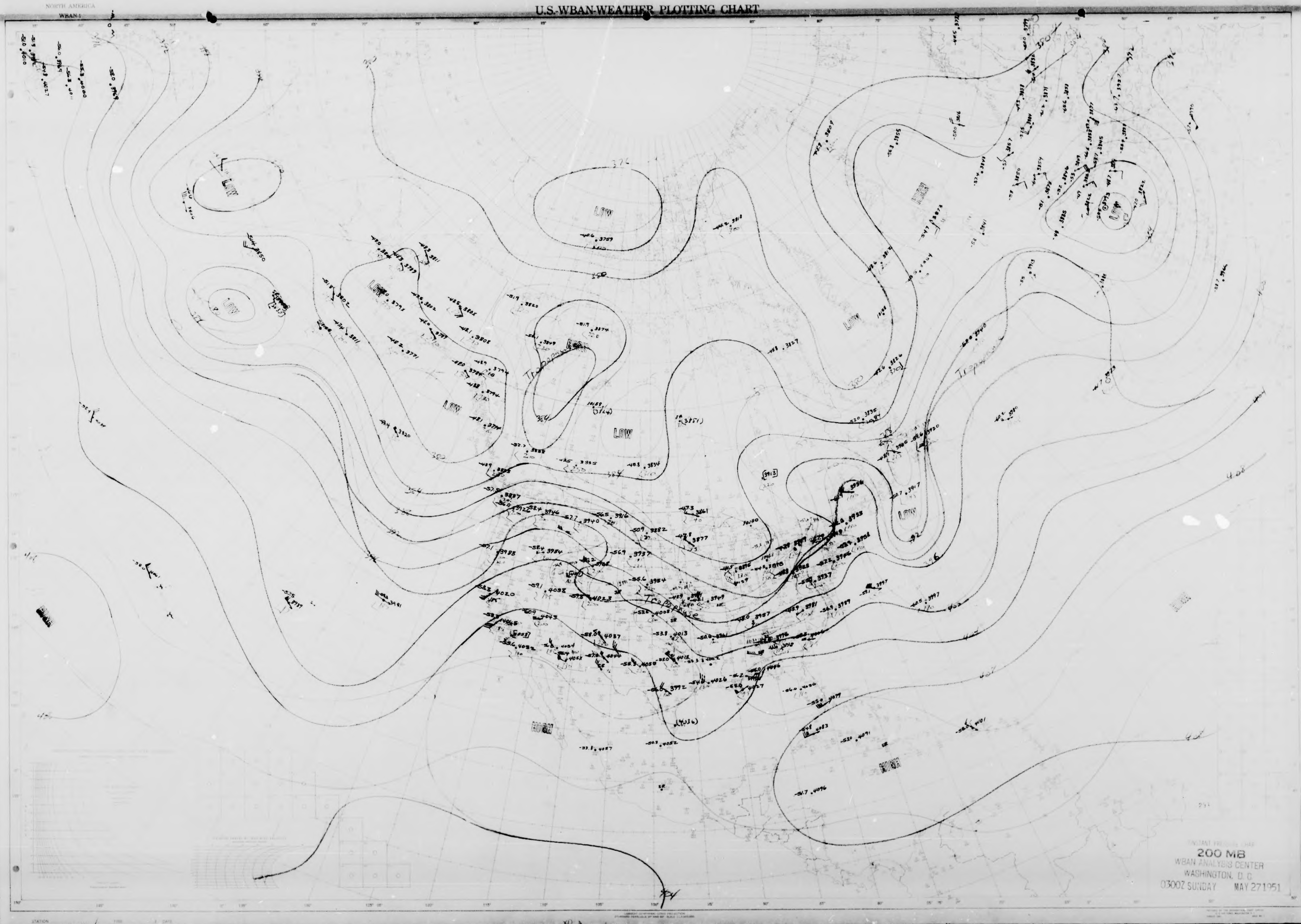
LOW
HIGH
LOW
LOW
HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
HIGH
LOW
HIGH
LOW
HIGH
300
296
292
288
304
308
312
316
320
318

253

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

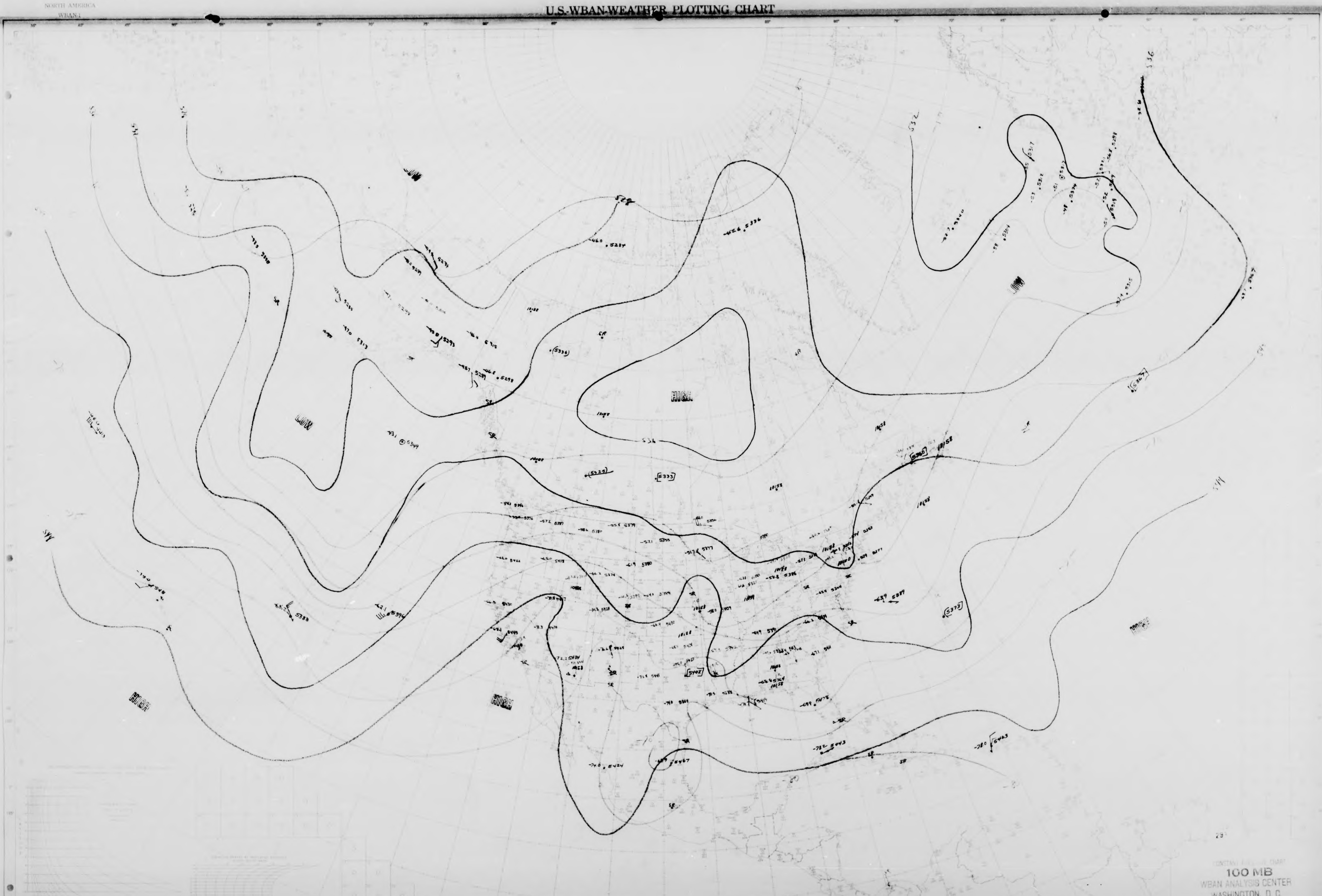
U.S. WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
Tropopause
Tropopause
Tropopause

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

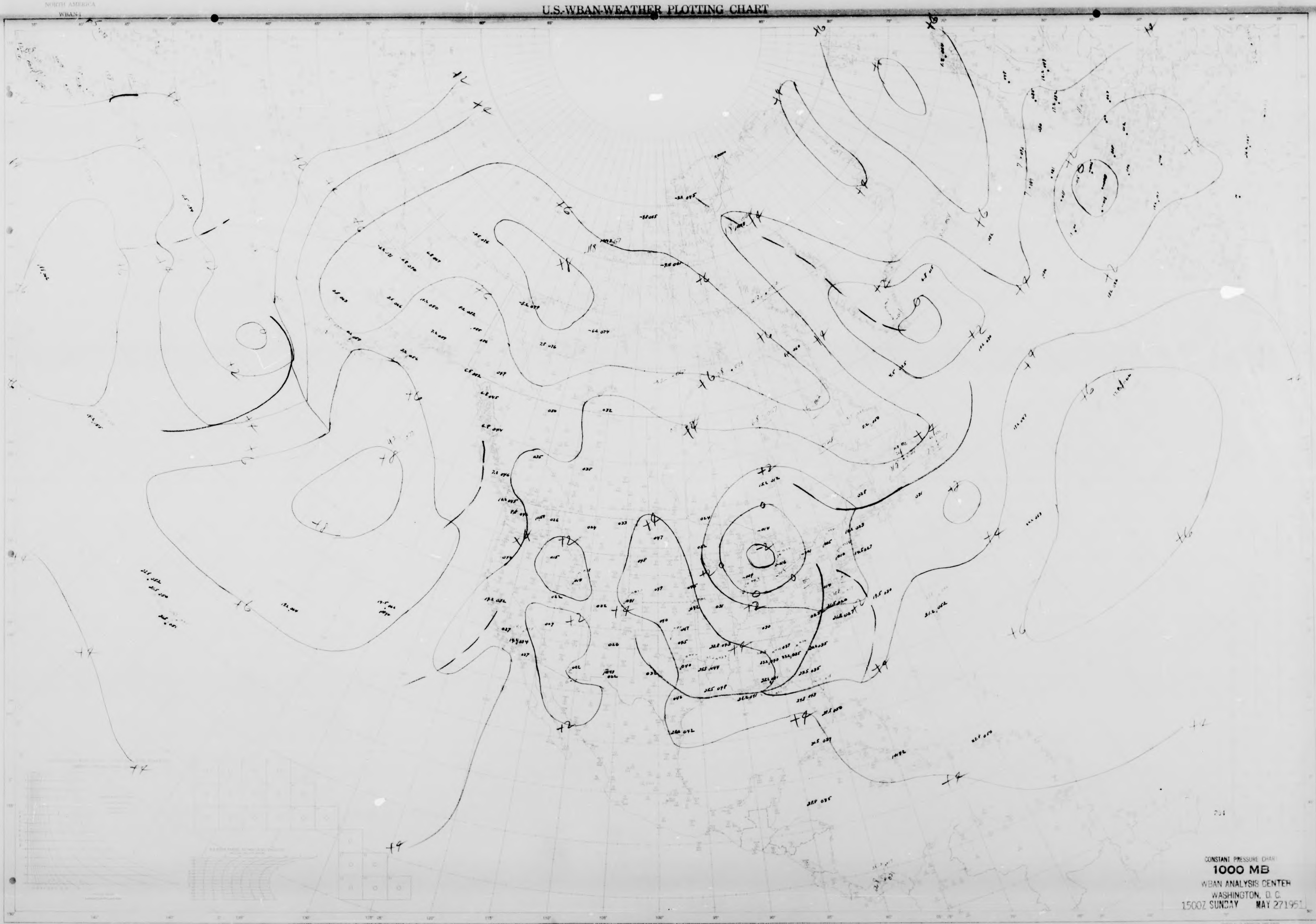
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
528
532
536
541
5339
5333
5329
5373
5340
5407
23

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

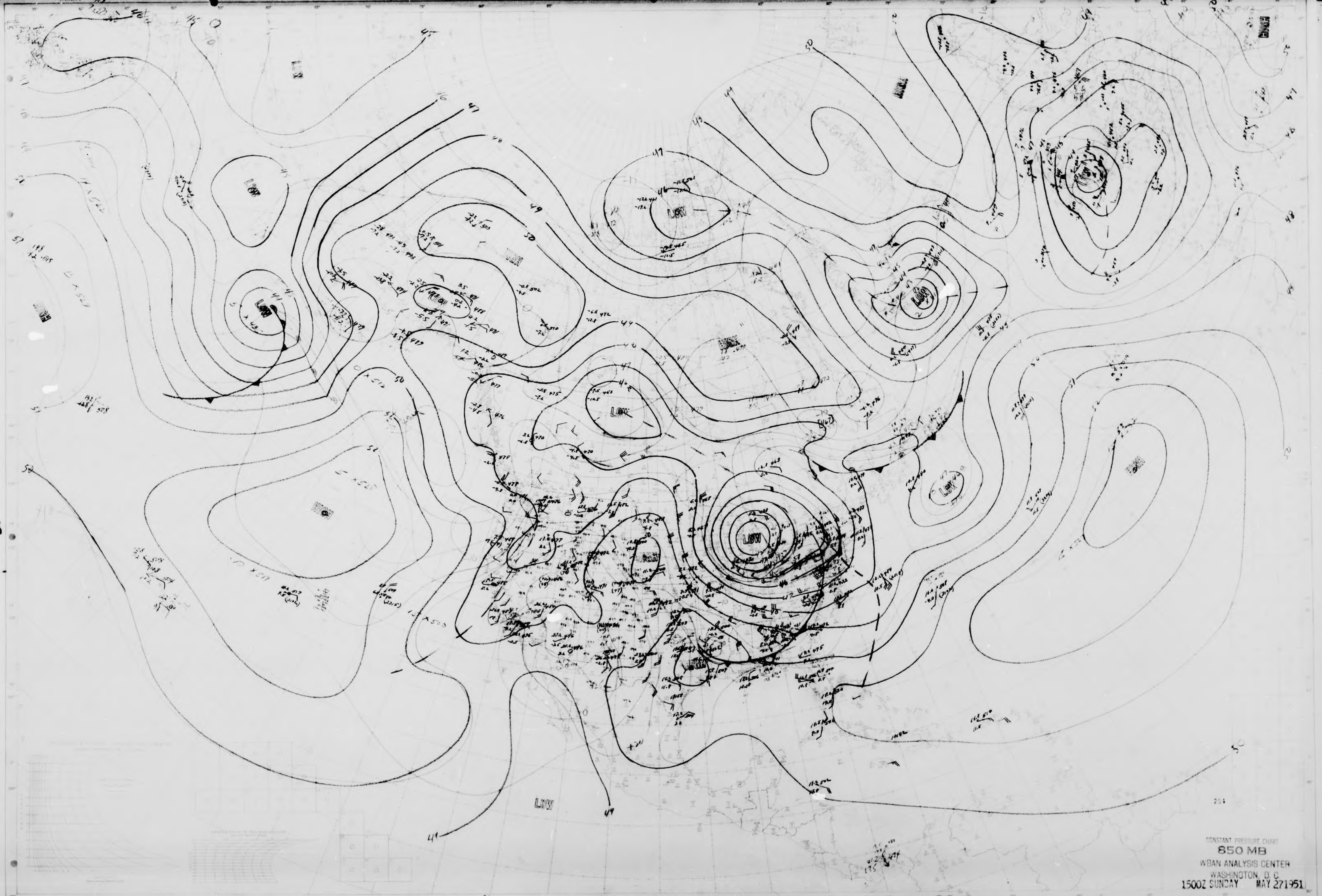
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN 1

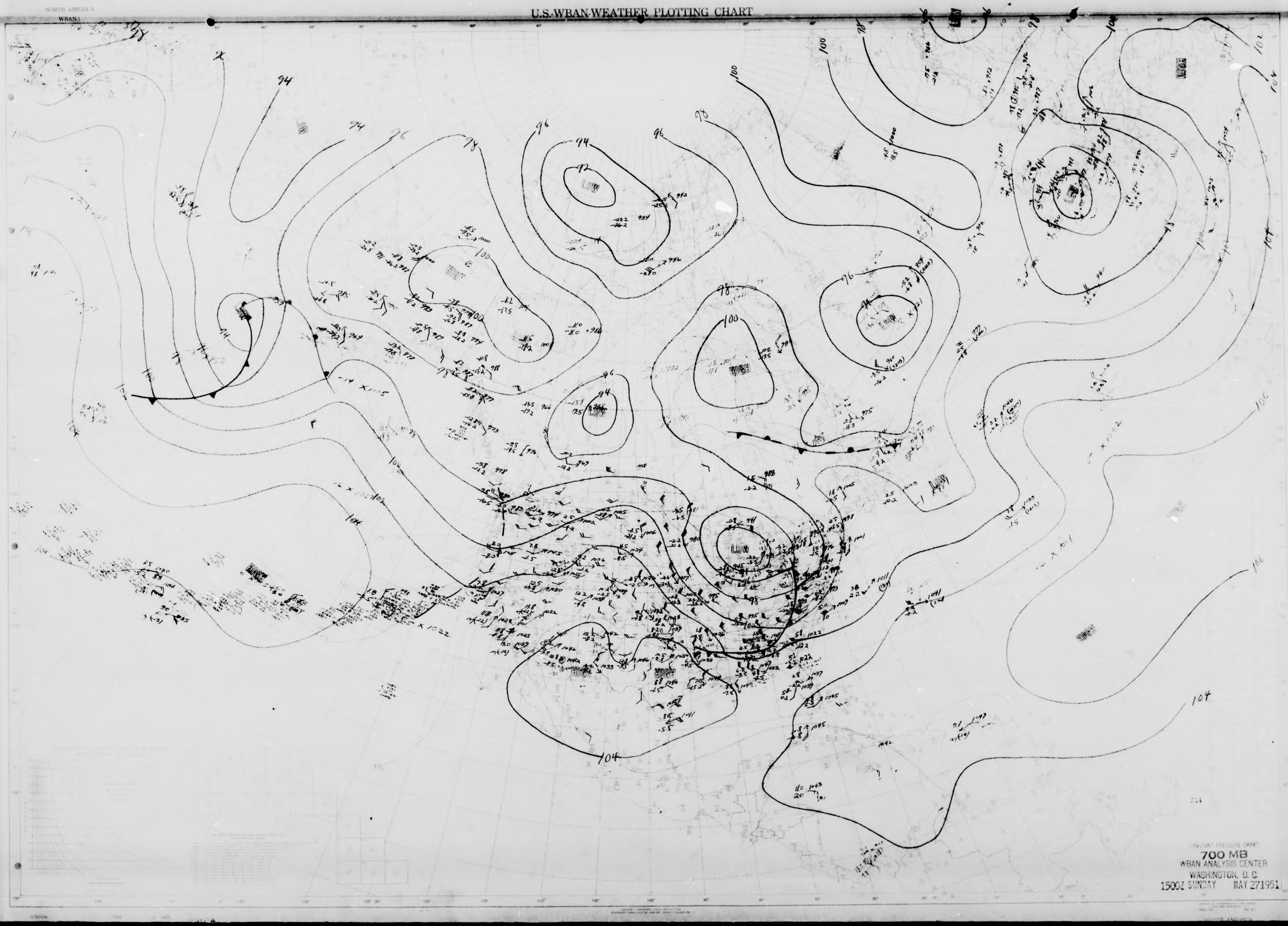
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
LOW
LOW
HIGH
HIGH
LOW
LOW
HIGH
LOW
LOW
HIGH
LOW
HIGH
HIGH
HIGH
LOW
LOW
41
46
47
48
49
50
51
52
254
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

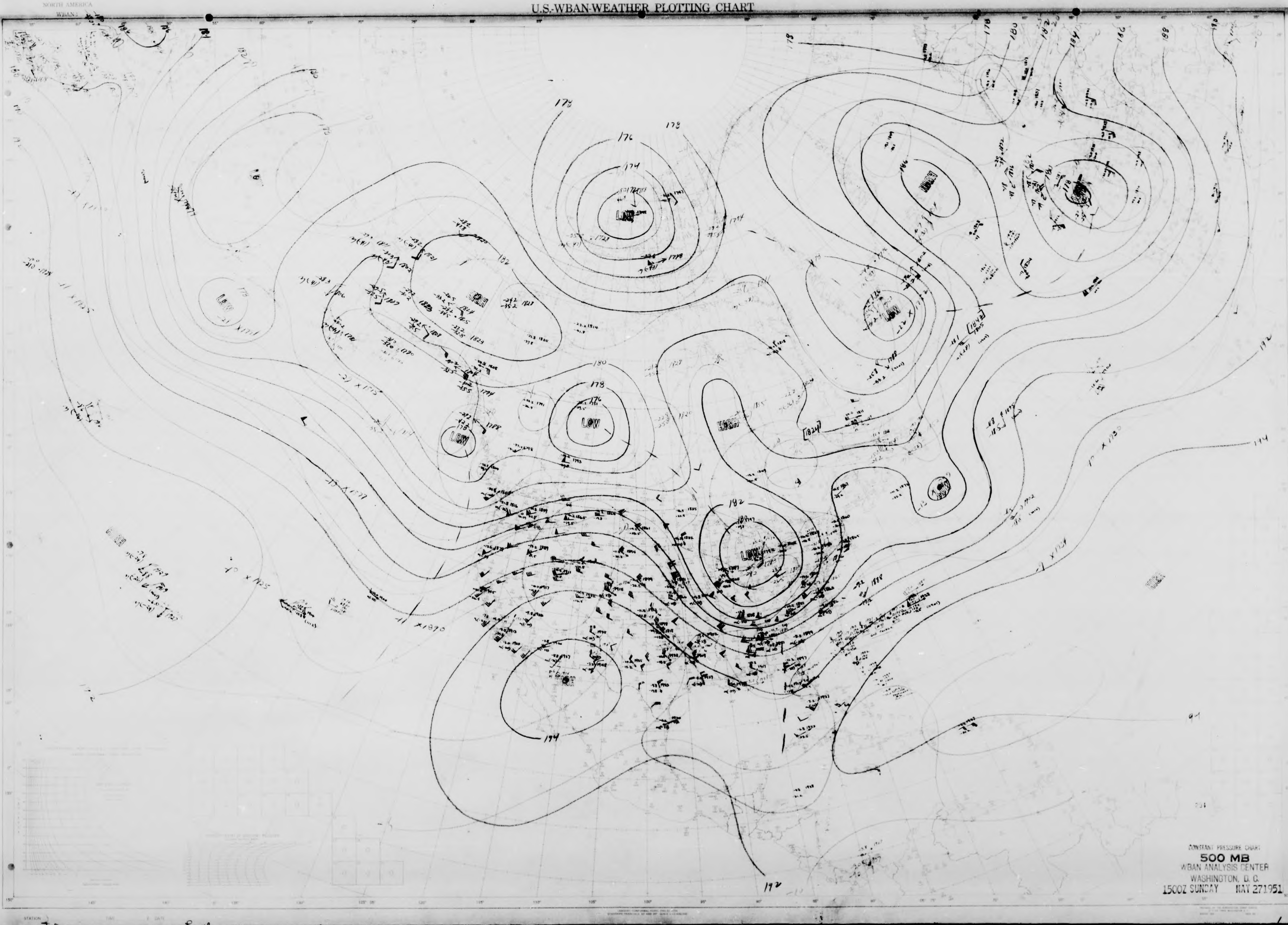
U.S.-WBAN-WEATHER PLOTTING CHART


94
96
98
100
102
104
106
LOW
HIGH

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN 1

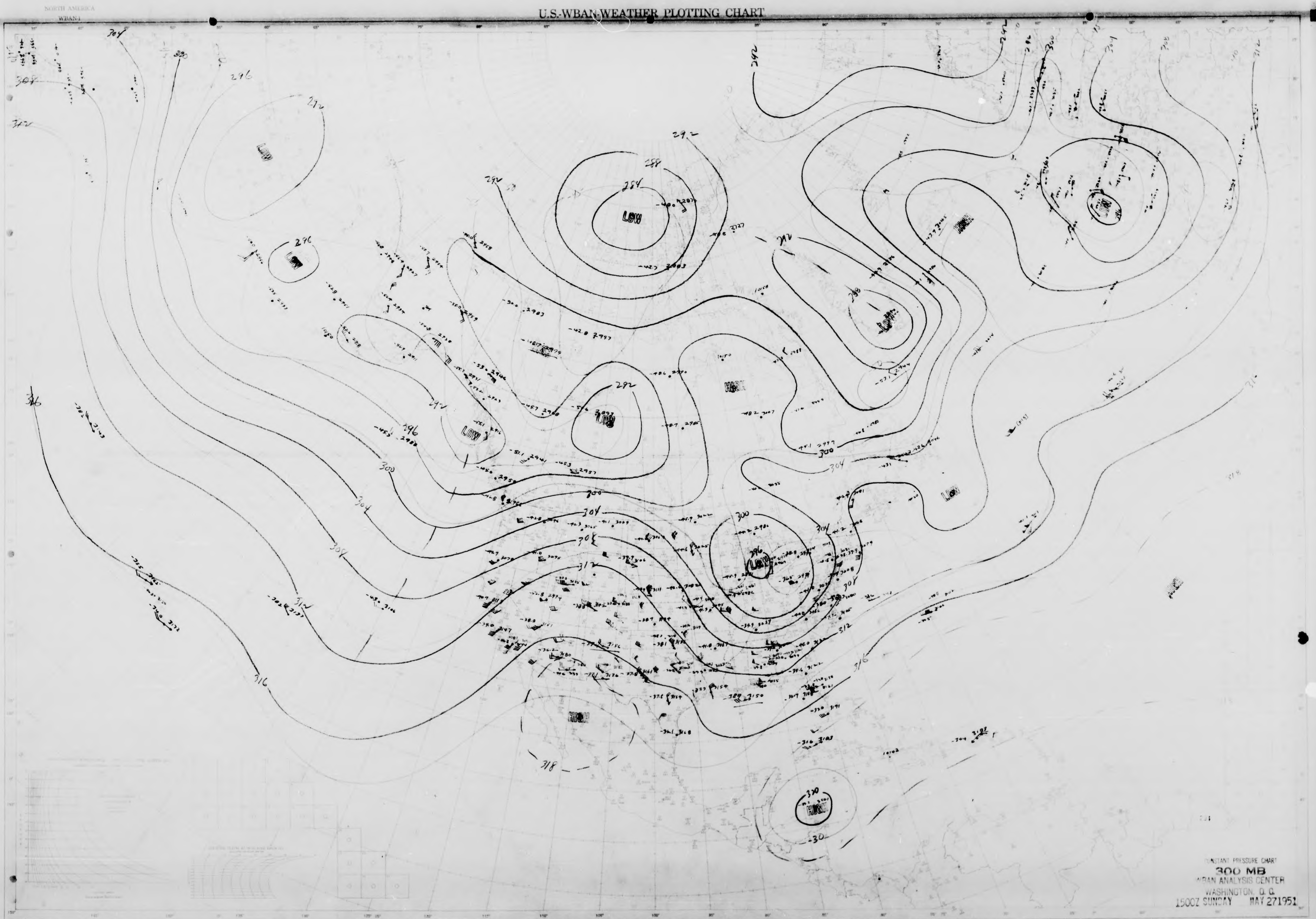
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
174
176
178
178
178
180
182
186
188
192
192
194
194
176
178

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

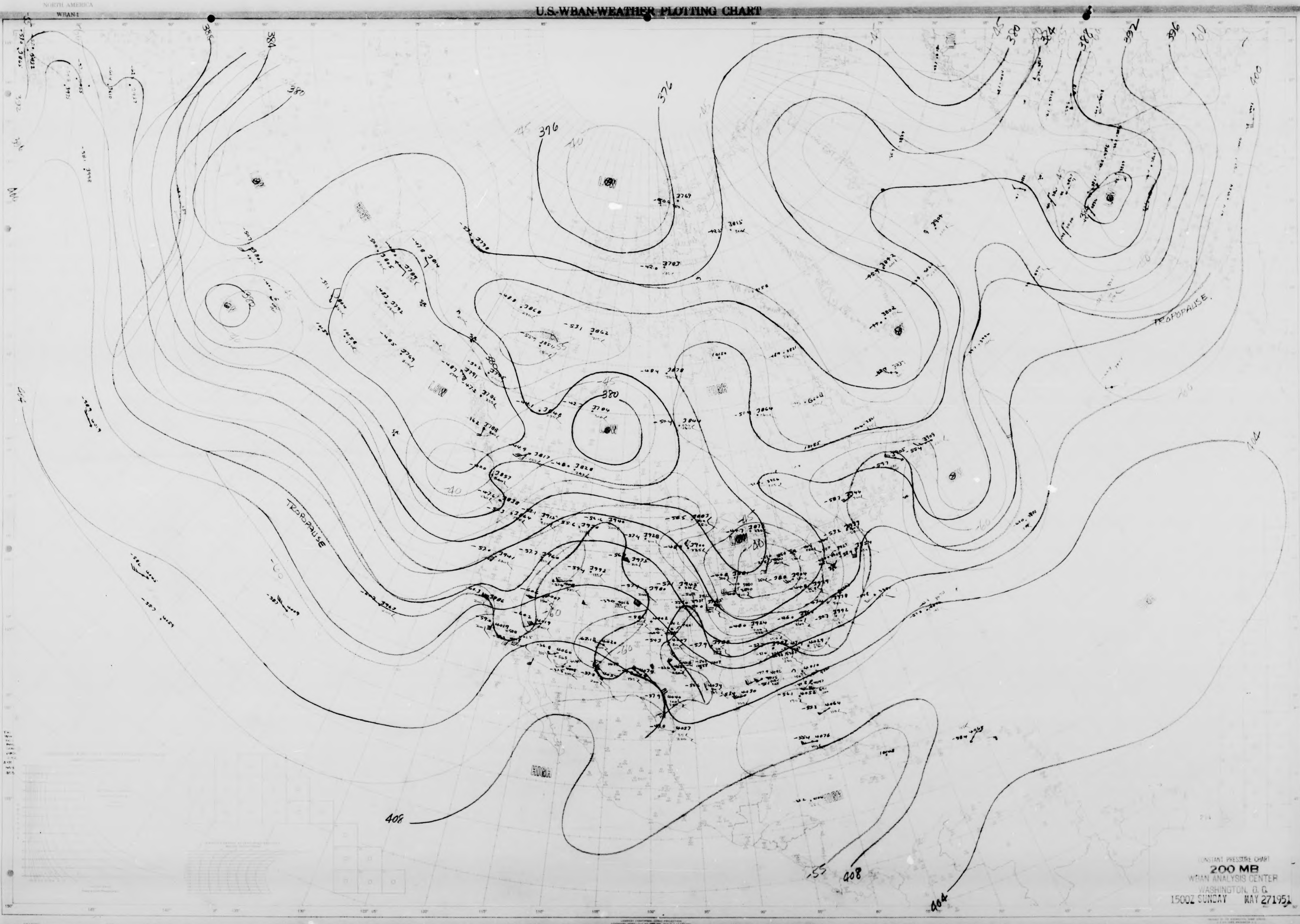
U.S.-WBAN-WEATHER PLOTTING CHART


304
300
296
292
312
LOW
LOW
288
284
LOW
LOW
HIGH
LOW
LOW
LOW
292
HIGH
LOW
296
292
300
304
316
308
304
300
312
316
LOW
HIGH
318
HIGH
320
316
-30

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

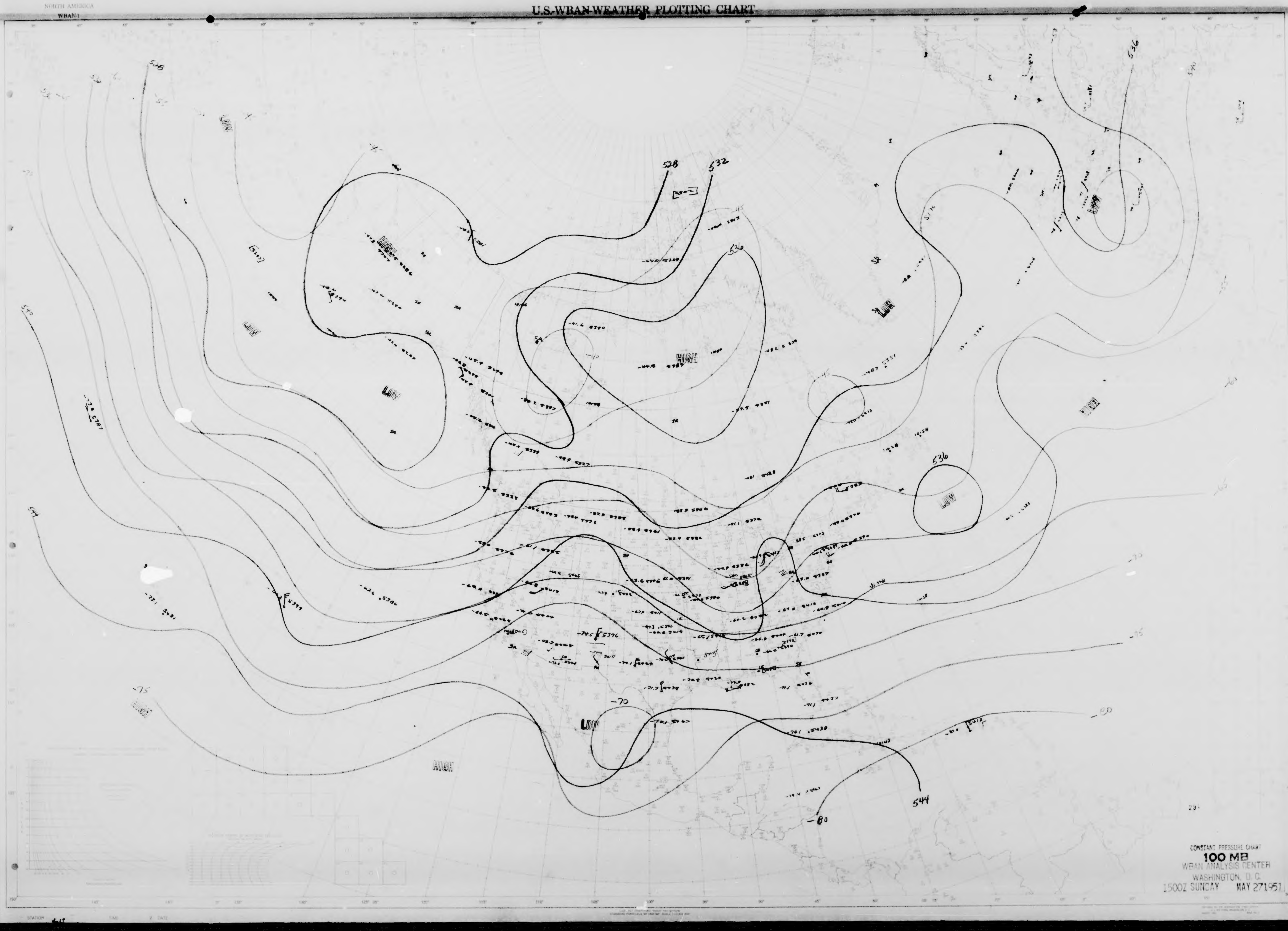
U.S.-WBAN-WEATHER PLOTTING CHART


388
384
380
376
380
384
388
392
396
400
404
408
408
404
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
TROPOPAUSE
TROPOPAUSE
-45
-40
-55
-60

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN 1

U.S.-WBAN-WEATHER PLOTTING CHART


528
532
536
540
544
-45
-60
-65
-70
-75
-80
HIGH
LOW

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAY 27 1951

NORTH AMERICA
WBAN-1

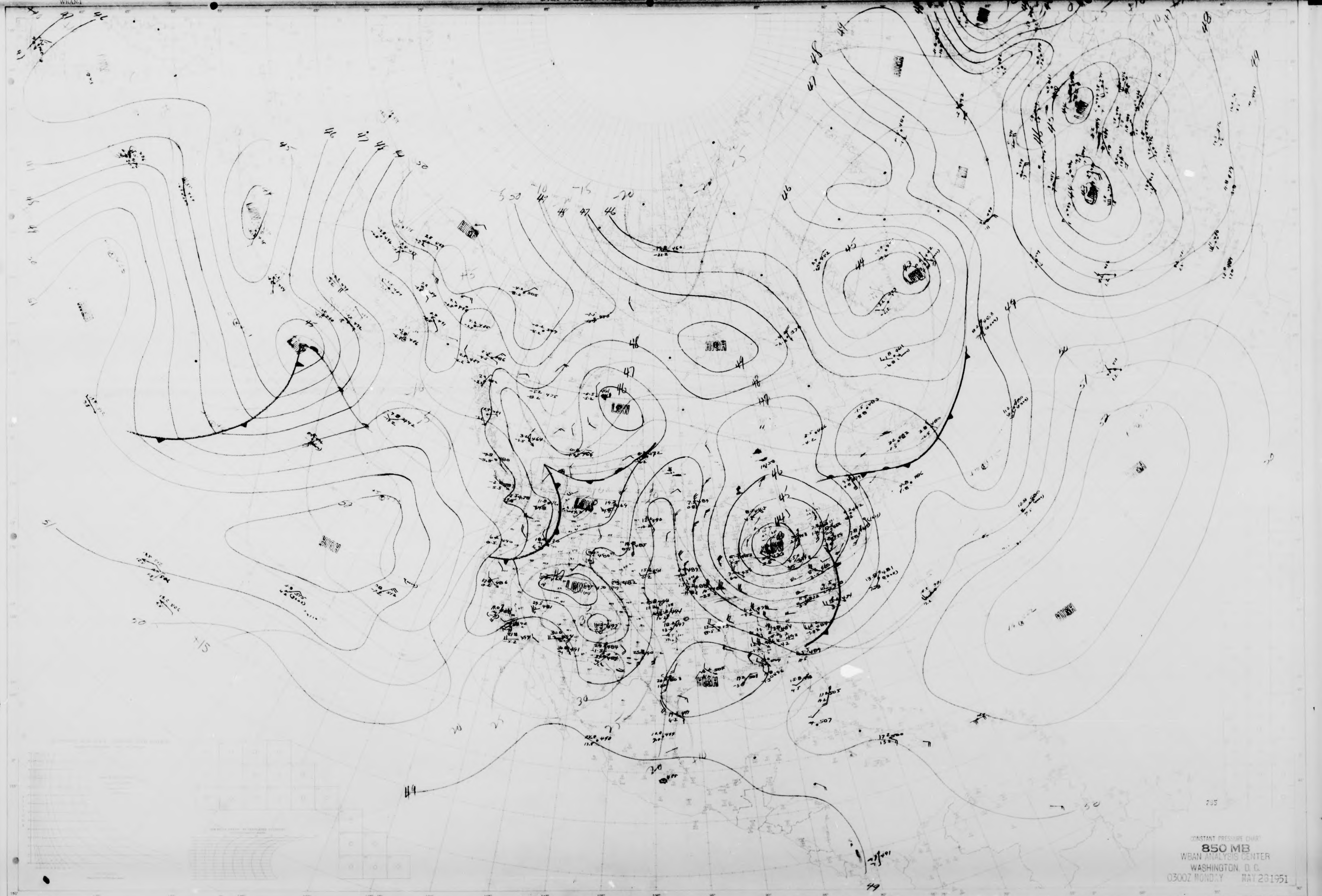
U.S.-WBAN-WEATHER PLOTTING CHART

0
0
+2
+4
+6
+8
+6
+4
+2
0
+2
+4
+6
+4
L
L
L
H
+8
+2
0
+4

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAY 28 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

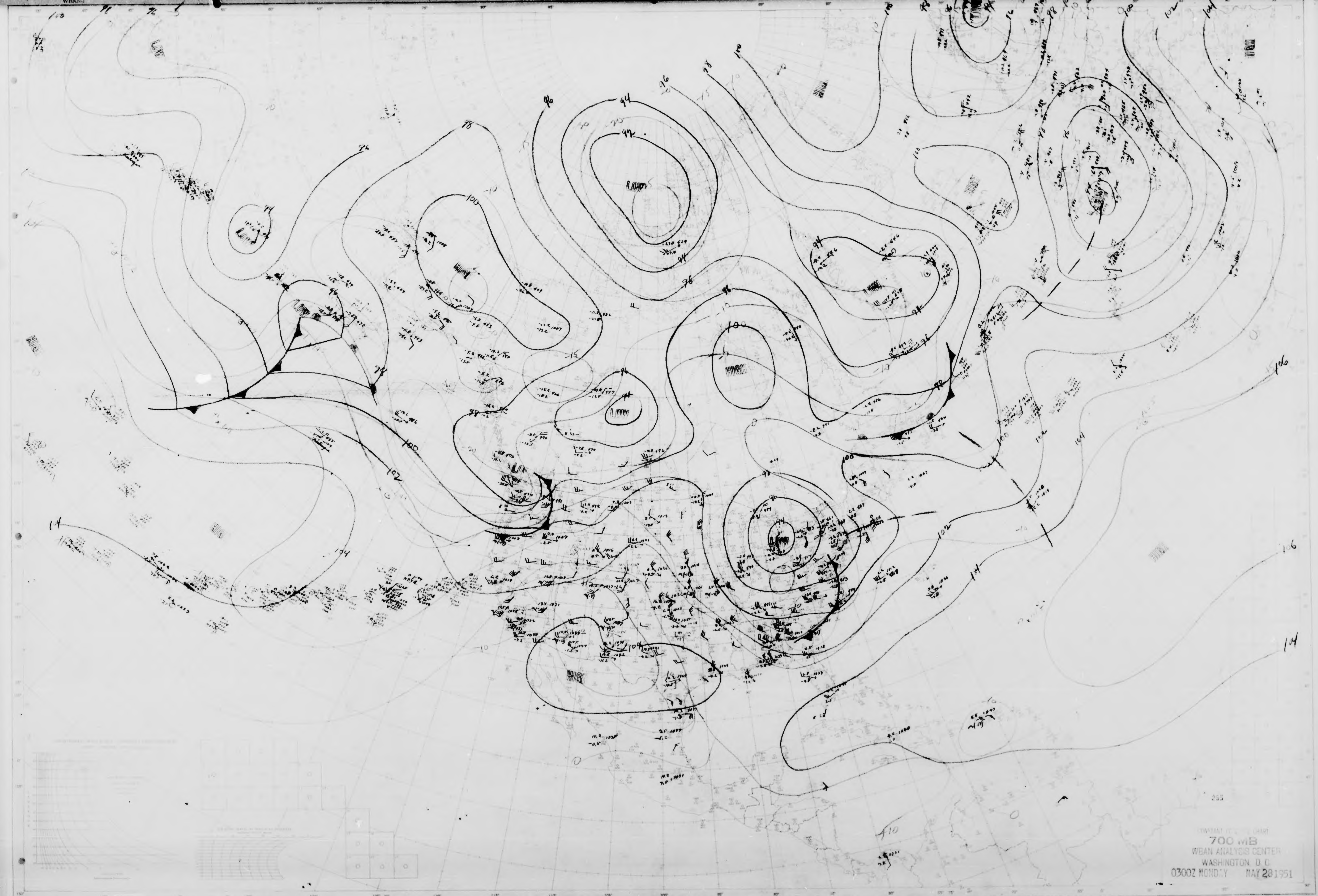

HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
LOW
HIGH
LOW
HIGH
LOW
HIGH
HIGH
LOW
LOW
46
47
48
49
50
51
44
45
30
+15
-10
-15
-20
295

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAY 28 1951

NORTH AMERICA

WBAN-1

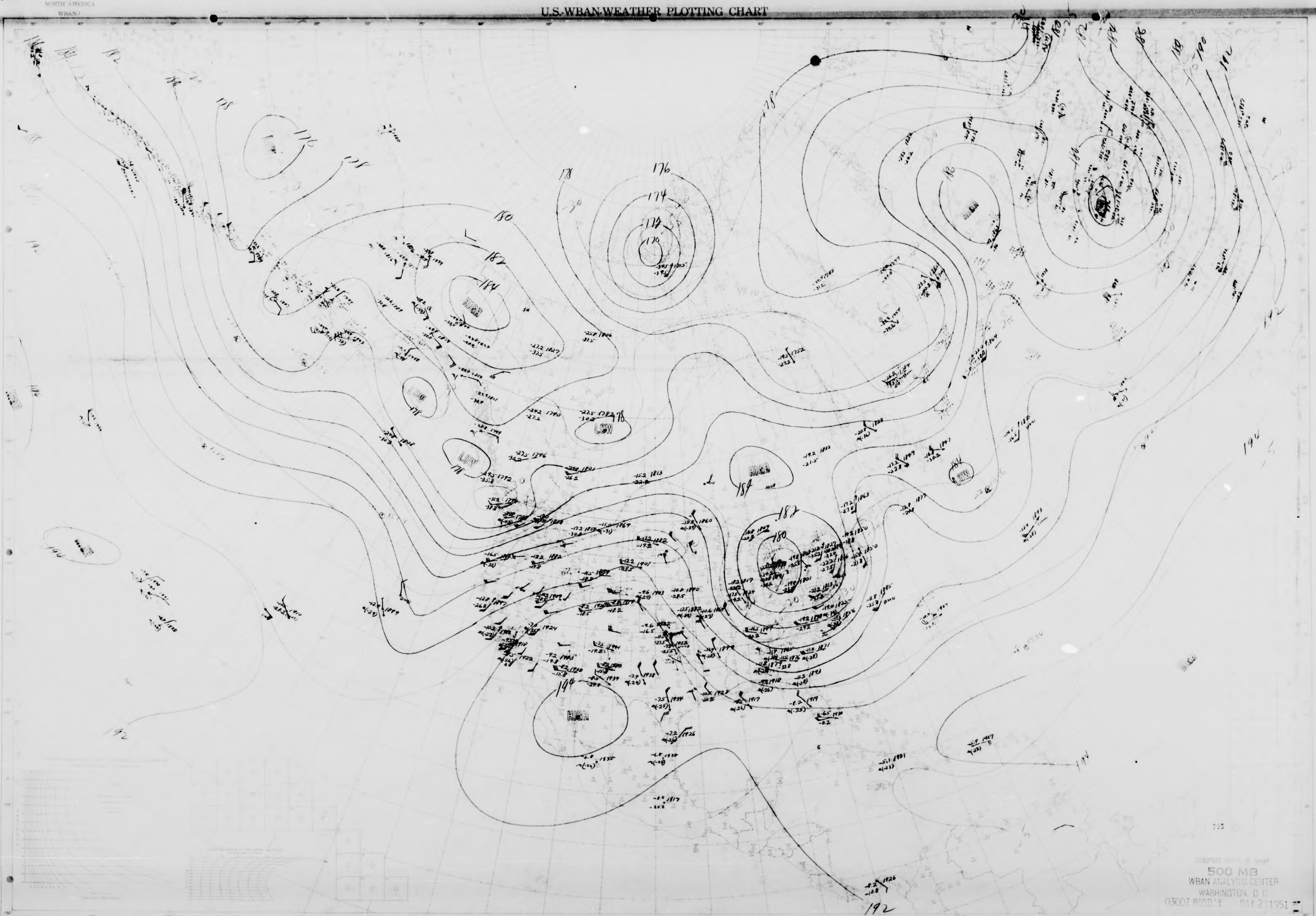
U.S.-WBAN-WEATHER PLOTTING CHART


100
98
96
94
92
102
104
106
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
-10
-15
255

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY MAY 28 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART

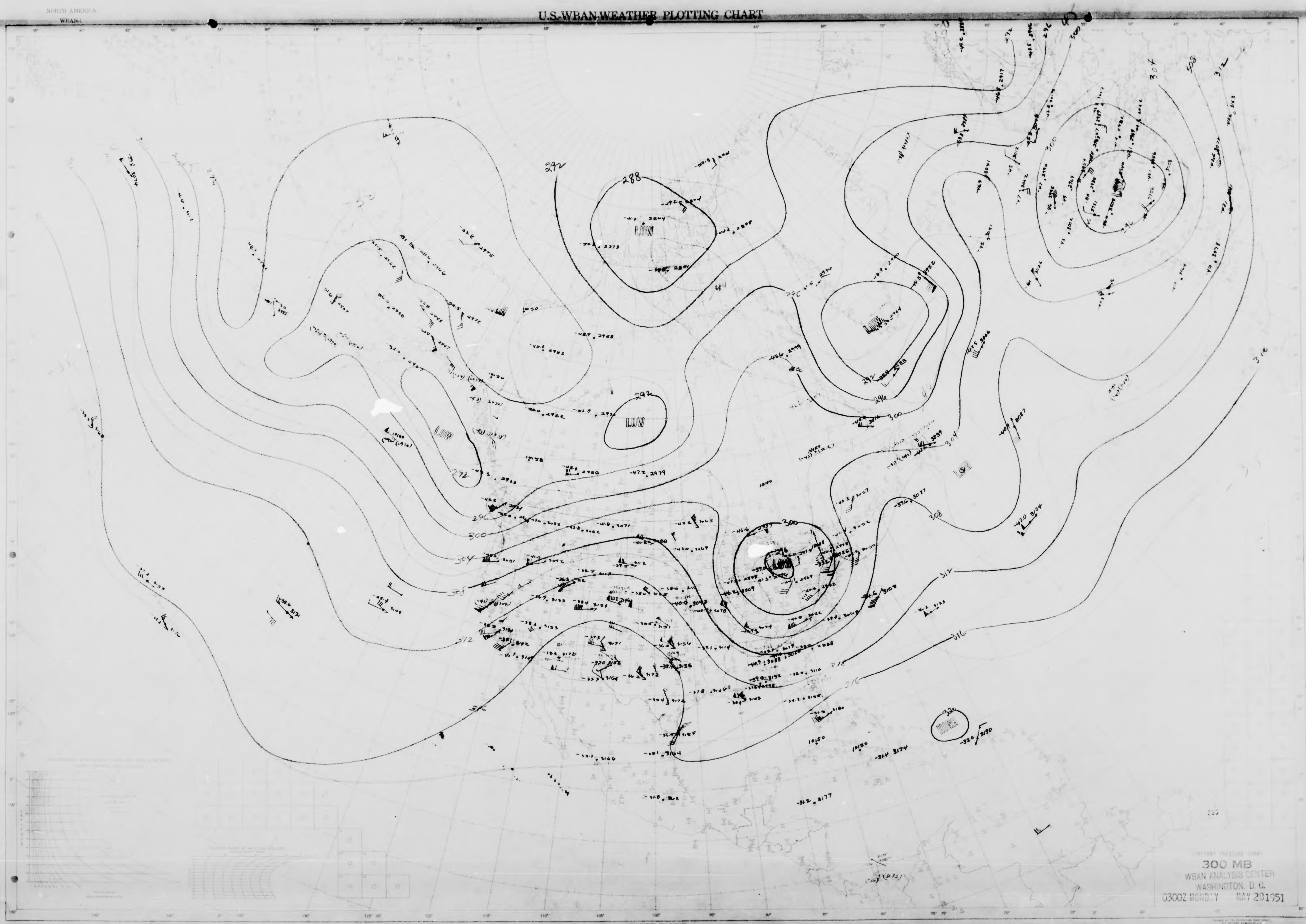

HIGH
LOW
HIGH
LOW
LOW
LOW
HIGH
LOW
HIGH
176
174
172
170
178
180
182
184
186
188
190
192
194
255

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY MAY 21 1951

STATION WMiRR

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

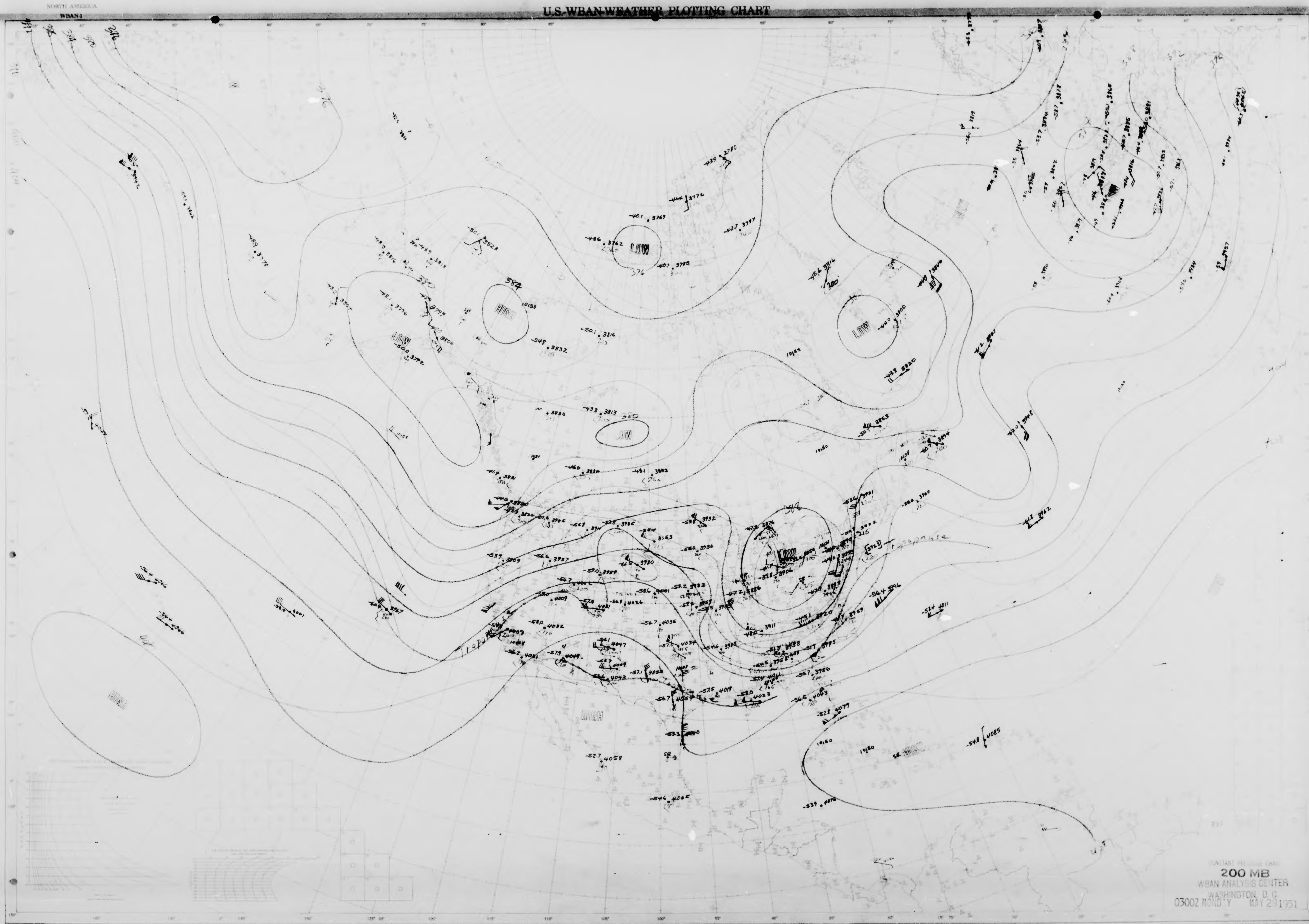


288
292
292
292
296
296
300
300
304
304
308
308
312
312
316
316
320
LOW
LOW
LOW
LOW
LOW
LOW

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAY 28 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



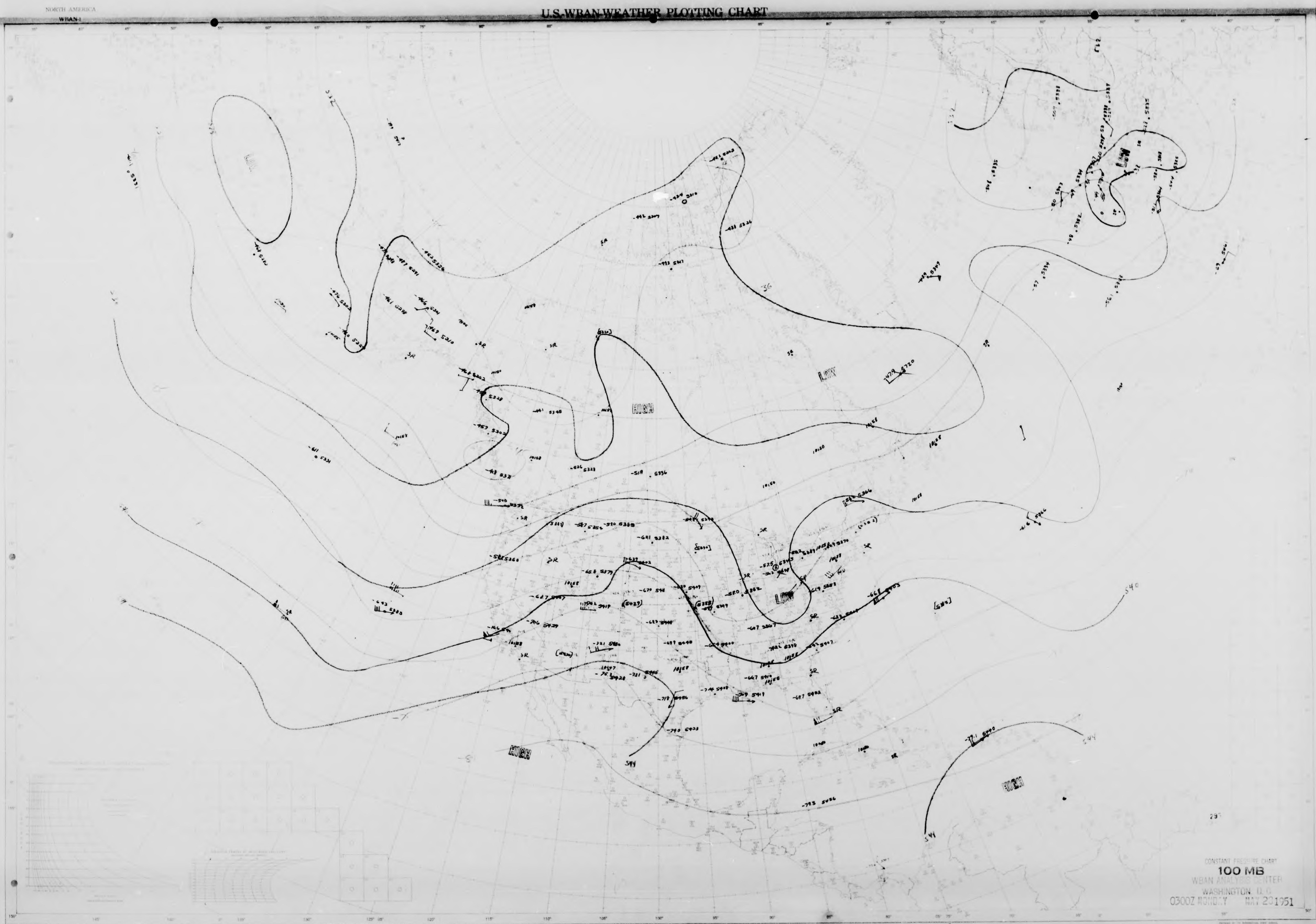
HIGH
LOW
HIGH
LOW
LOW
LOW
LOW
HIGH
HIGH
Tropopause
Tropopause

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAY 28 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



LOW
HIGH
LOW
HIGH
LOW
HIGH
HIGH
LOW
532
536
540
544
544
544

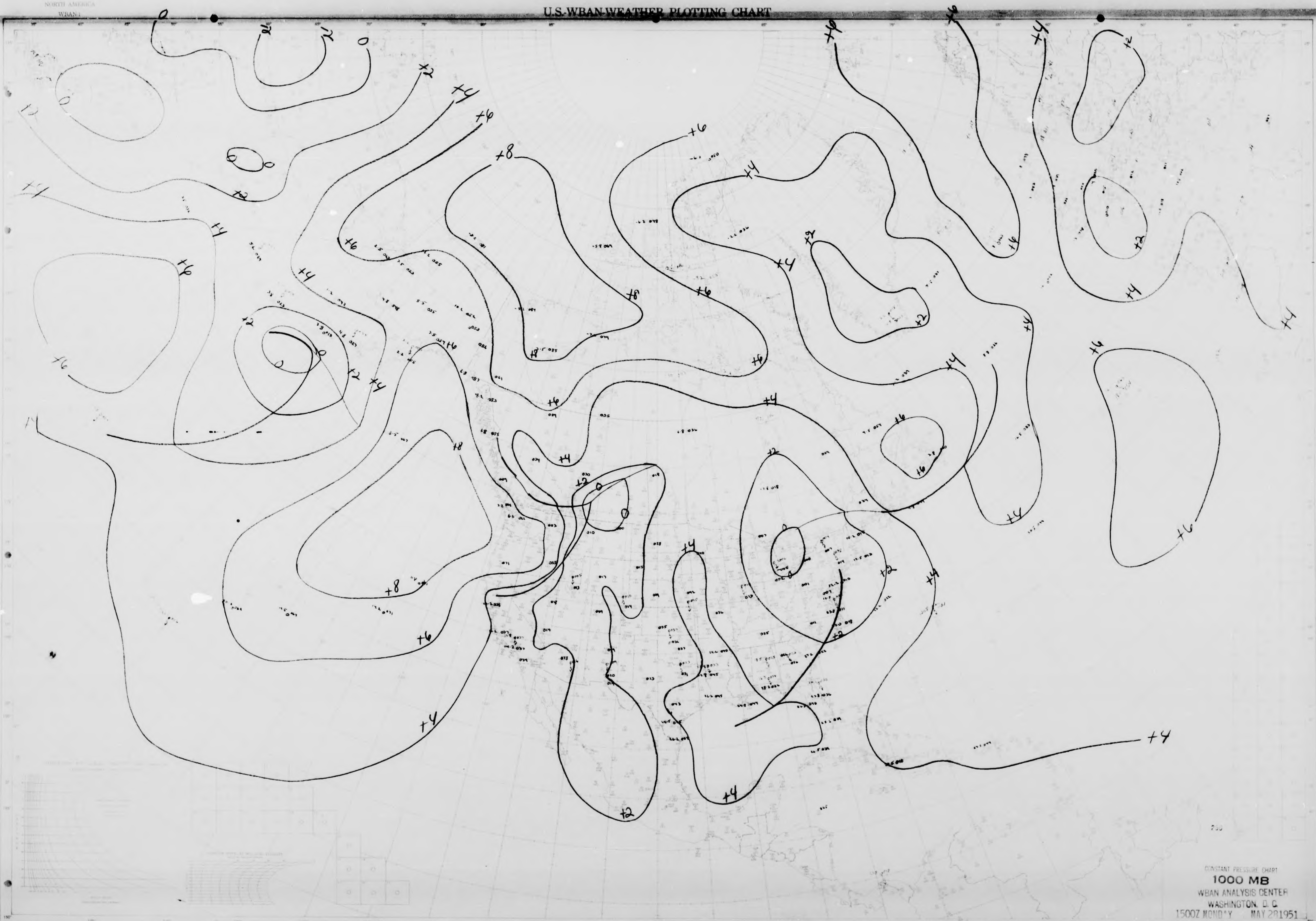
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D.C.

0300Z MONDAY MAY 28 1951

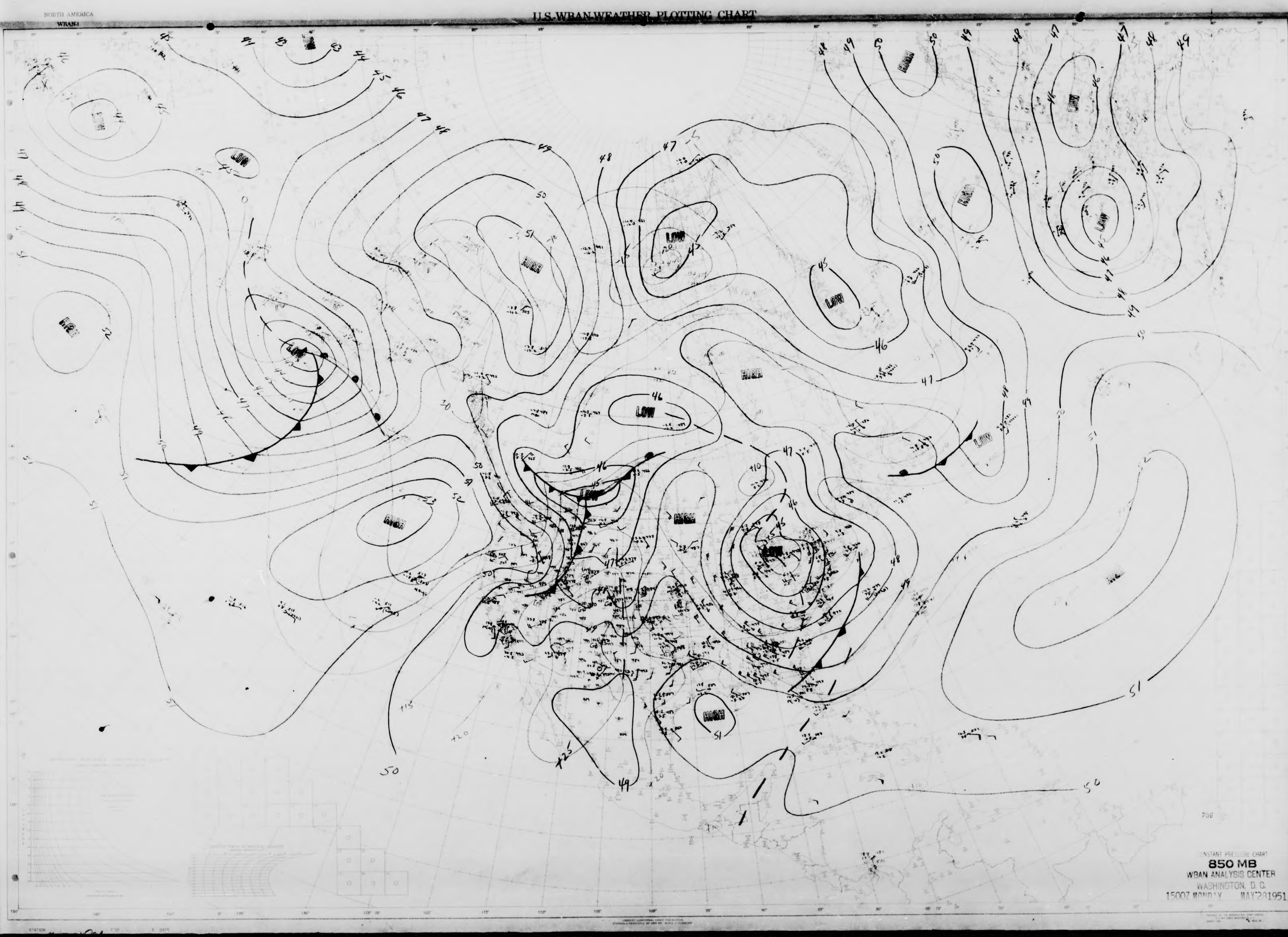

NORTH AMERICA
WBAN 1
U.S. WBAN WEATHER PLOTTING CHART
0
+2
+4
+6
+8
+2
0
+4
+6
+8
+6
+4
+2
0
+4
+6
+8
+6
+4
+2
+4
+6
+4
+2
+4
+6
+4
+2
+6
+4
+2
+4
+6
+4
250

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 28 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

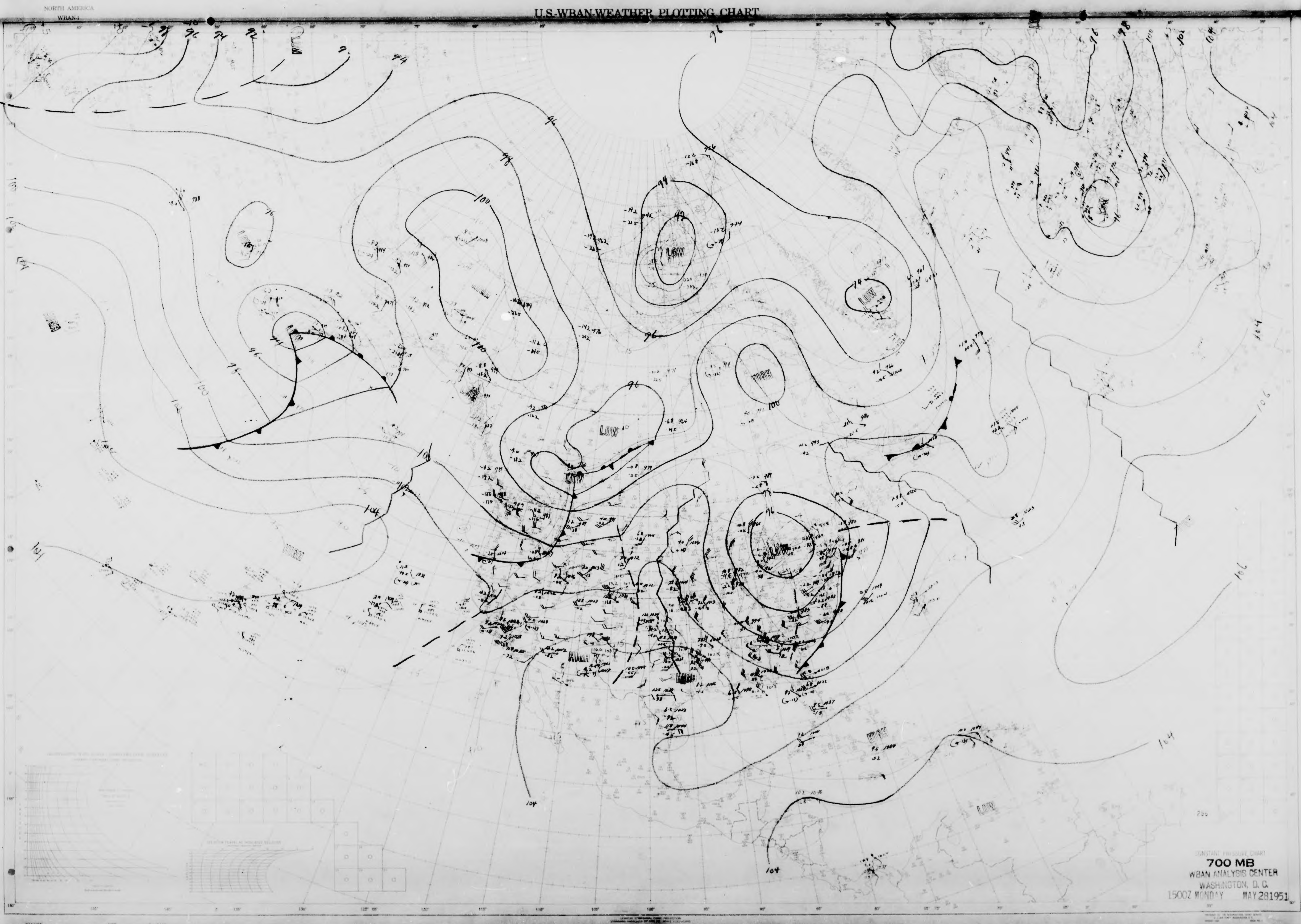


LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
LOW
LOW
HIGH
HIGH
LOW
LOW
HIGH
LOW
HIGH
HIGH
256

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 28 1951

NORTH AMERICA
WBAN-1

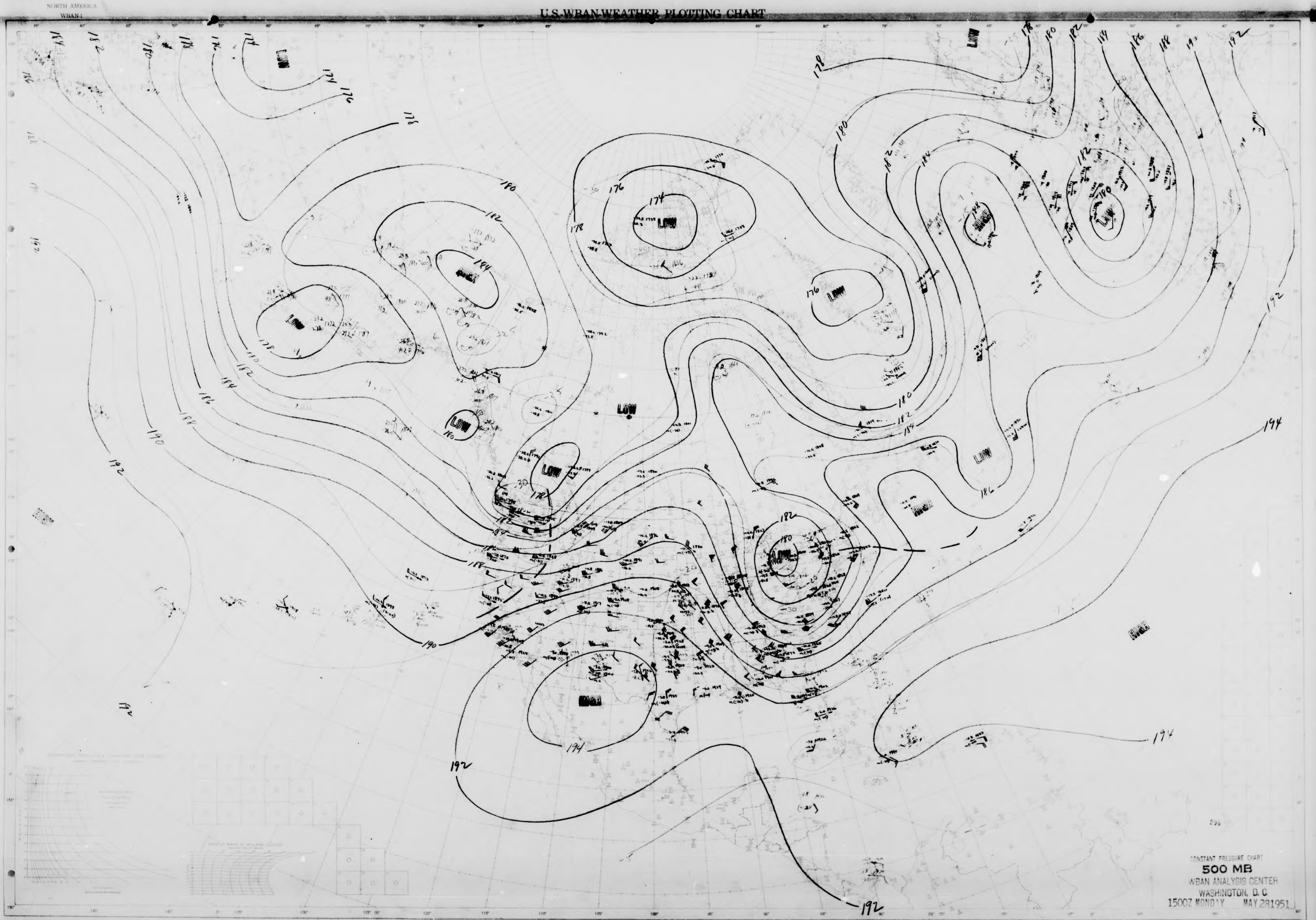
U.S.-WBAN-WEATHER PLOTTING CHART


94
96
98
100
102
104
106
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 28 1951

NORTH AMERICA
WBAN-1

U.S. WBAN-WEATHER PLOTTING CHART



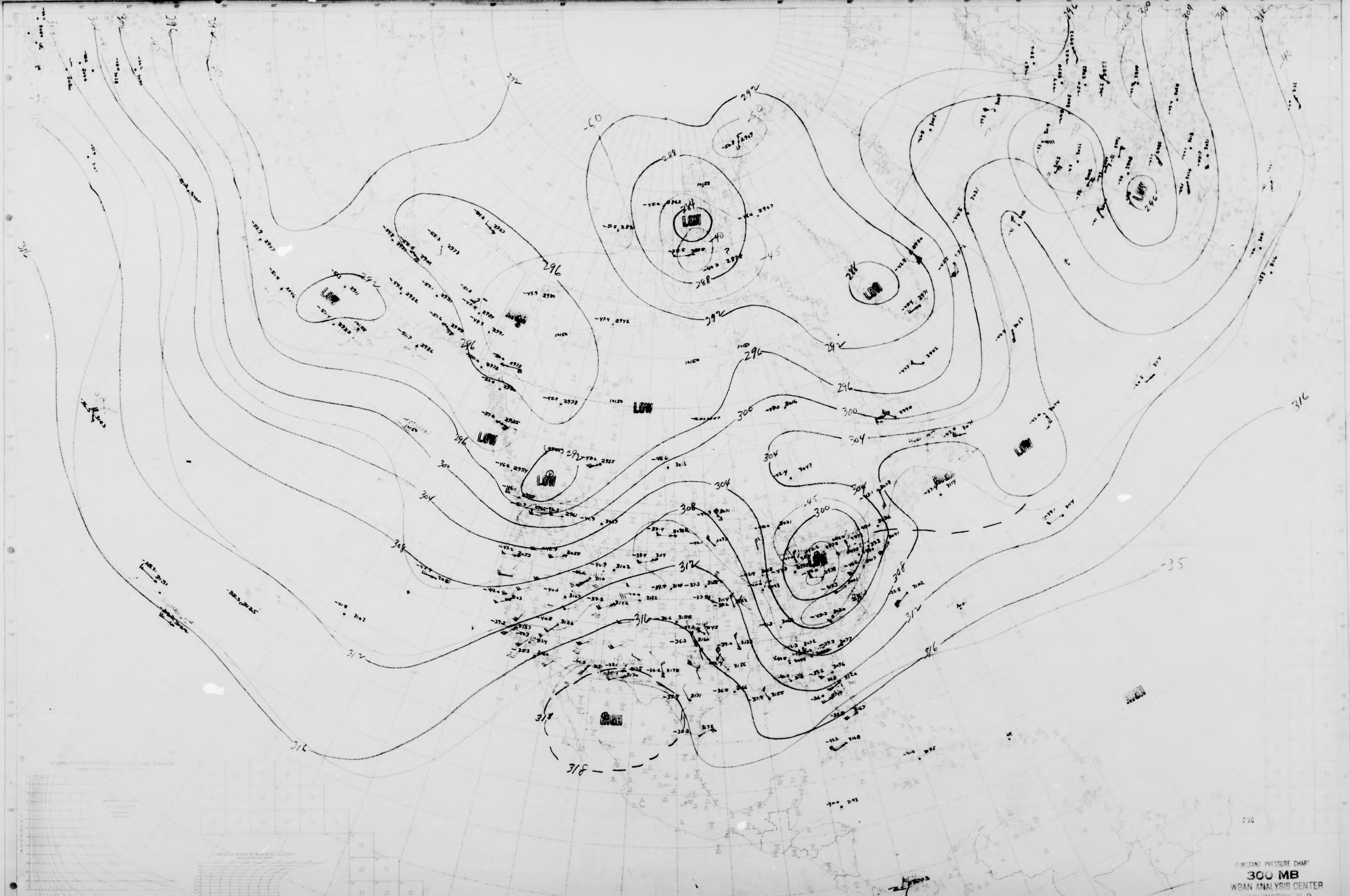
LOW
HIGH
174
176
178
180
182
184
186
188
190
192
194

235

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 28 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

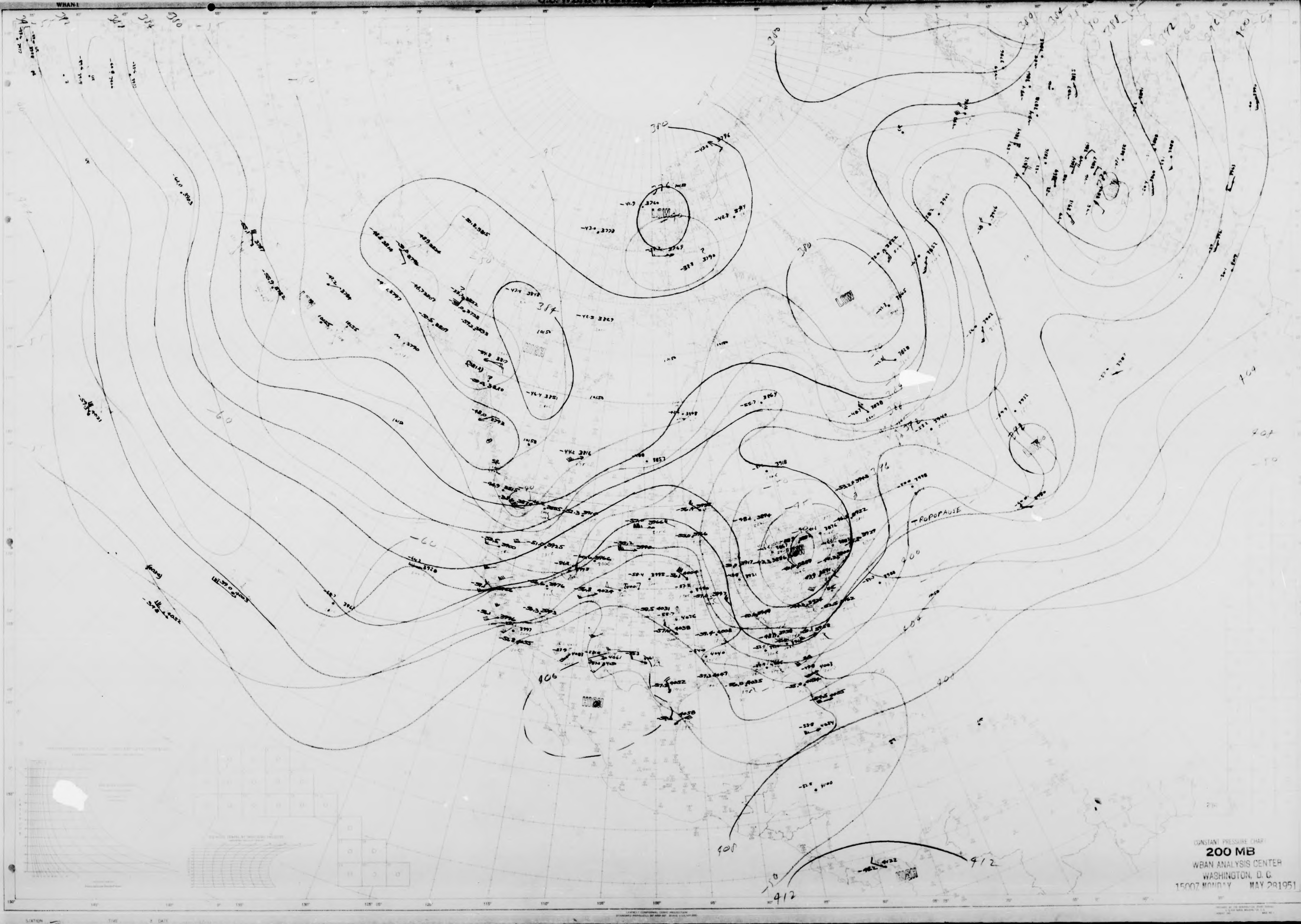

LOW
HIGH
292
296
300
304
308
312
316
318
288
284
-35
-40
-45
-60
2.96

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 28 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


380
384
388
392
396
400
404
408
412
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
TROPOPAUSE
-60
-55

CONSTANT PRESSURE CHART

200 MB

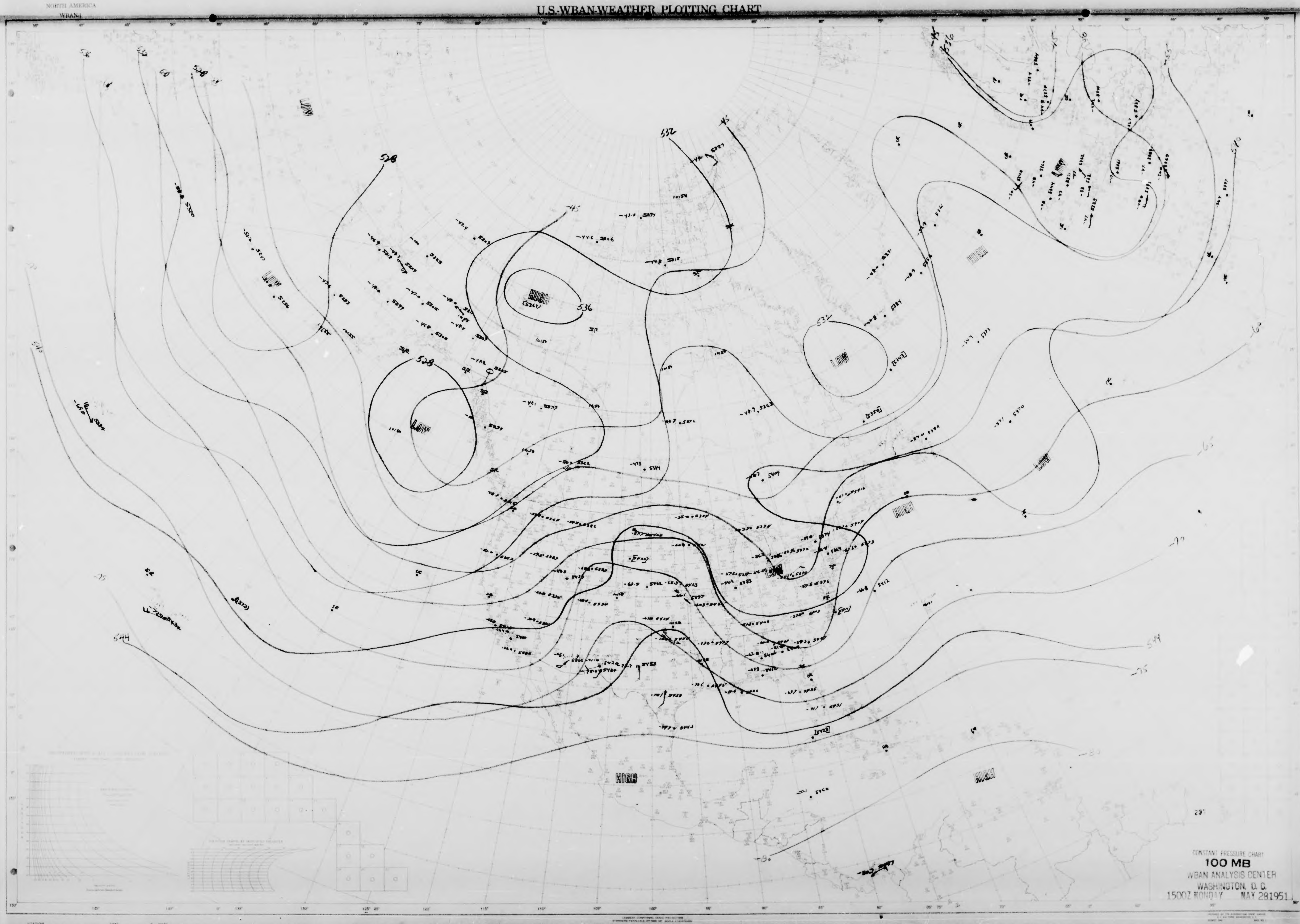
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY MAY 28 1951

NORTH AMERICA
WBAN-1

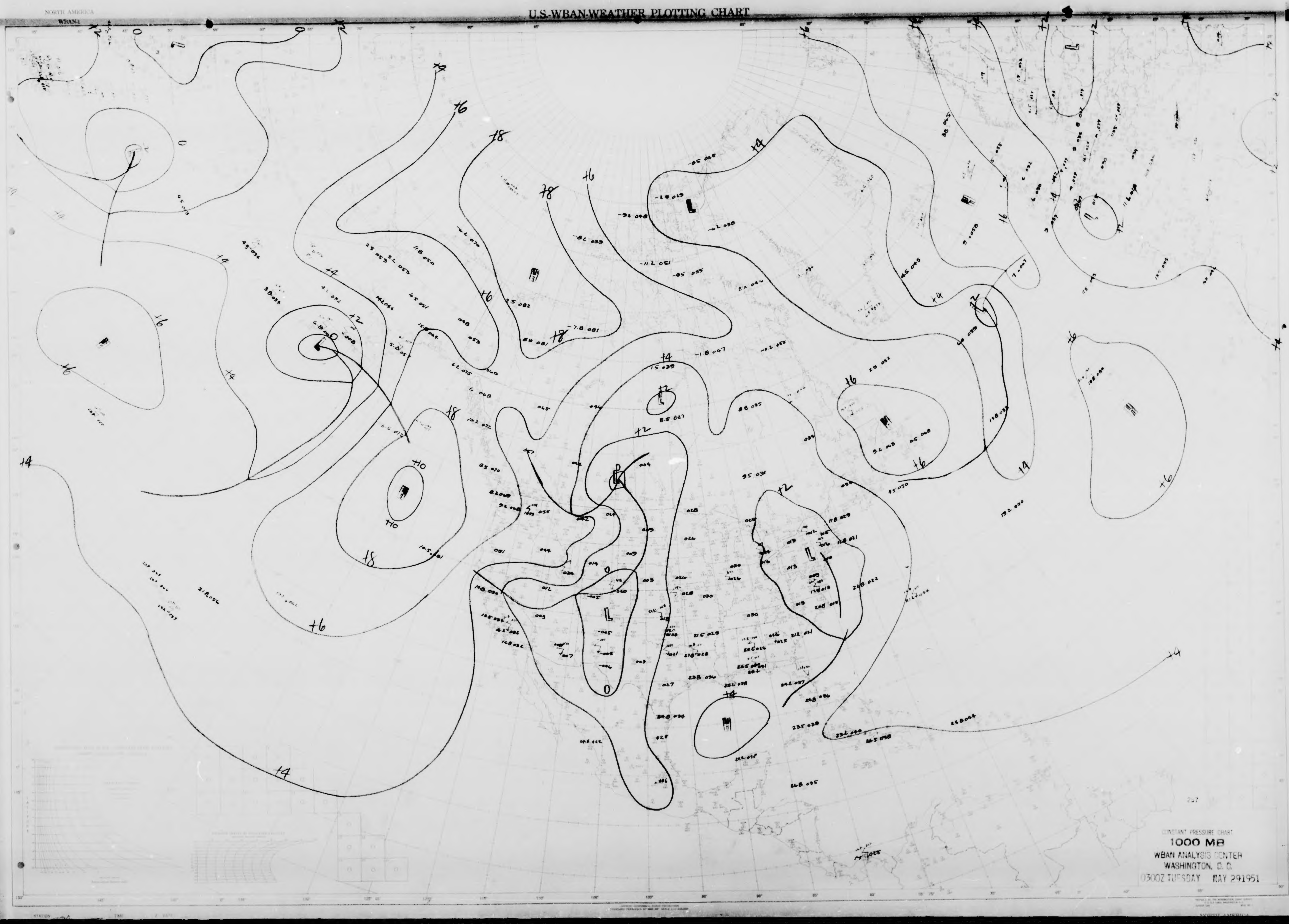
U.S.-WBAN-WEATHER PLOTTING CHART


528
532
536
540
544
HIGH
HIGH (5364)
LOW
-45
-60
-65
-70
-75
-80

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAY 28 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



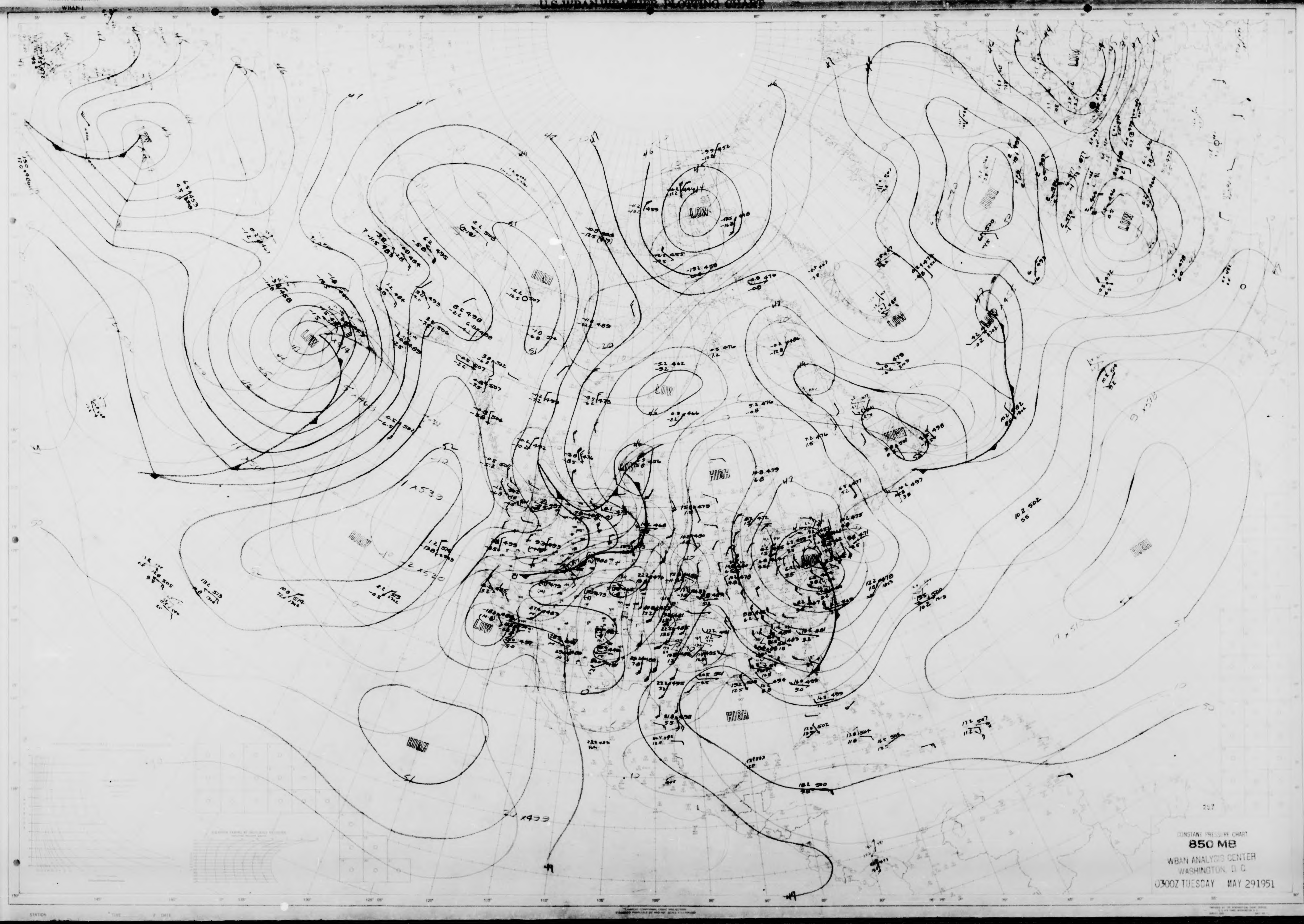
+2
0
+4
+6
+8
+10
L
H
+2
+4
+6
+8
+10
+4
+6

257

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 29 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

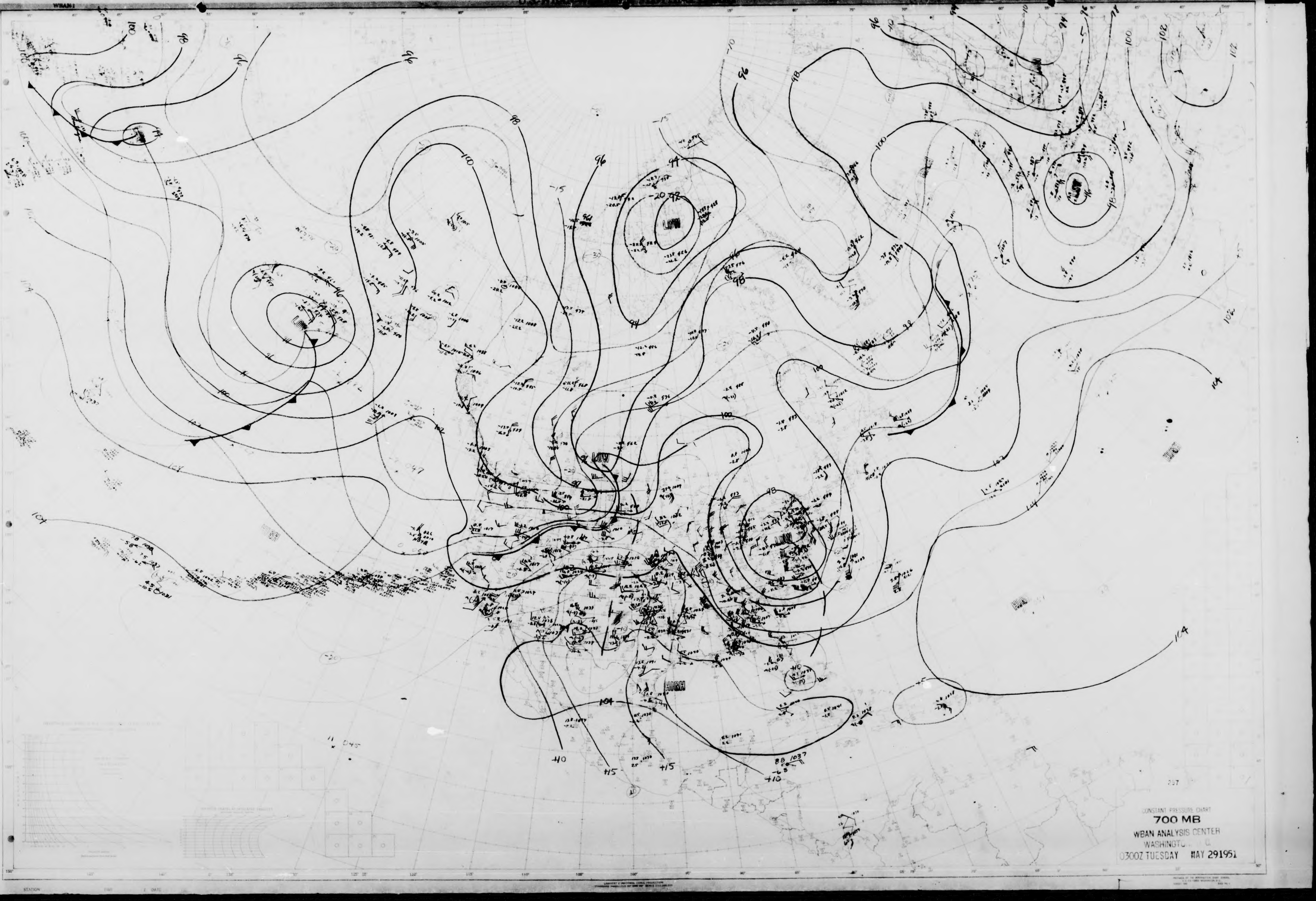


257

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z TUESDAY MAY 29 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
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HIGH
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HIGH
96
98
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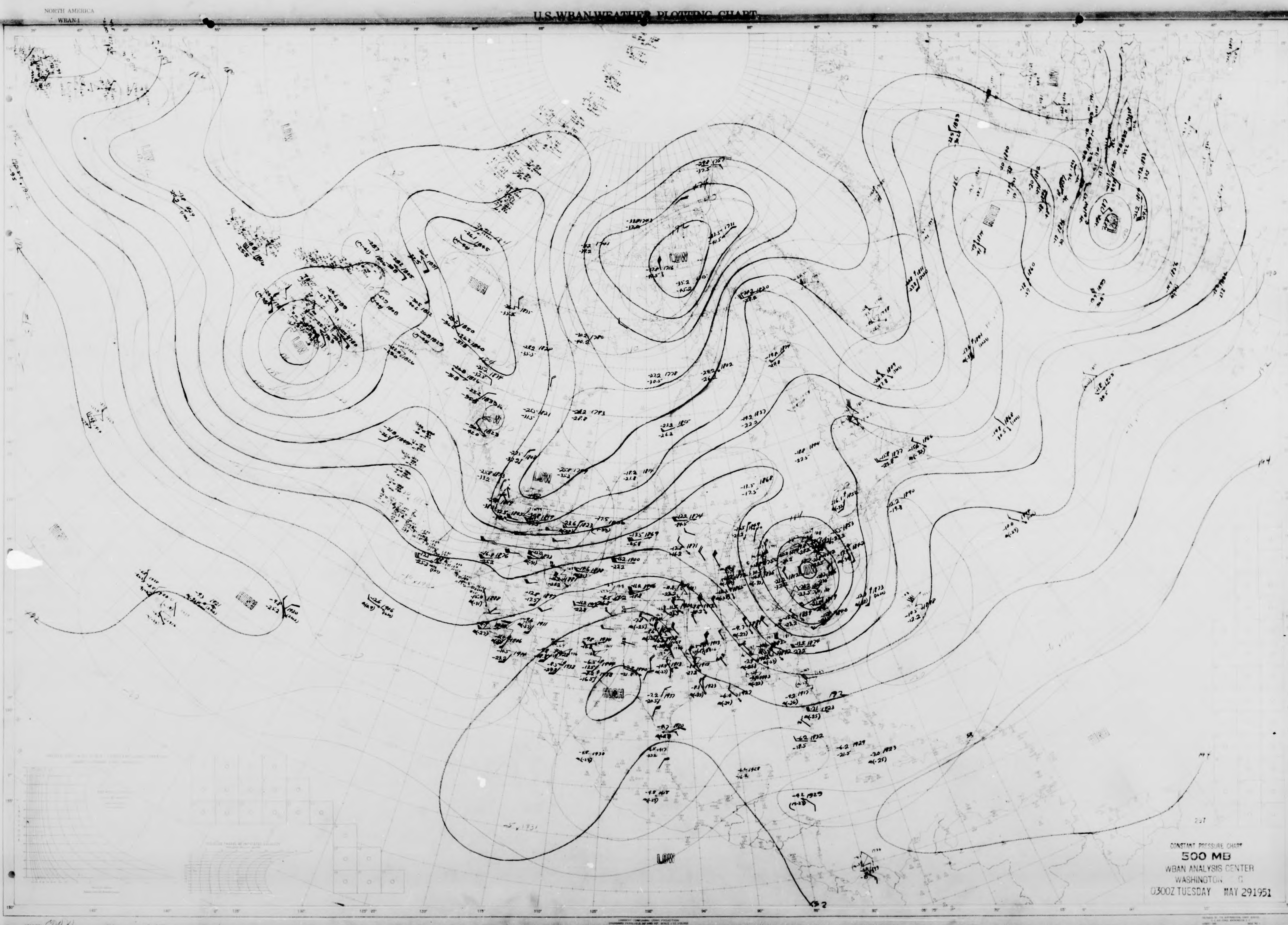
-10
+10
+15
257

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 29 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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HIGH
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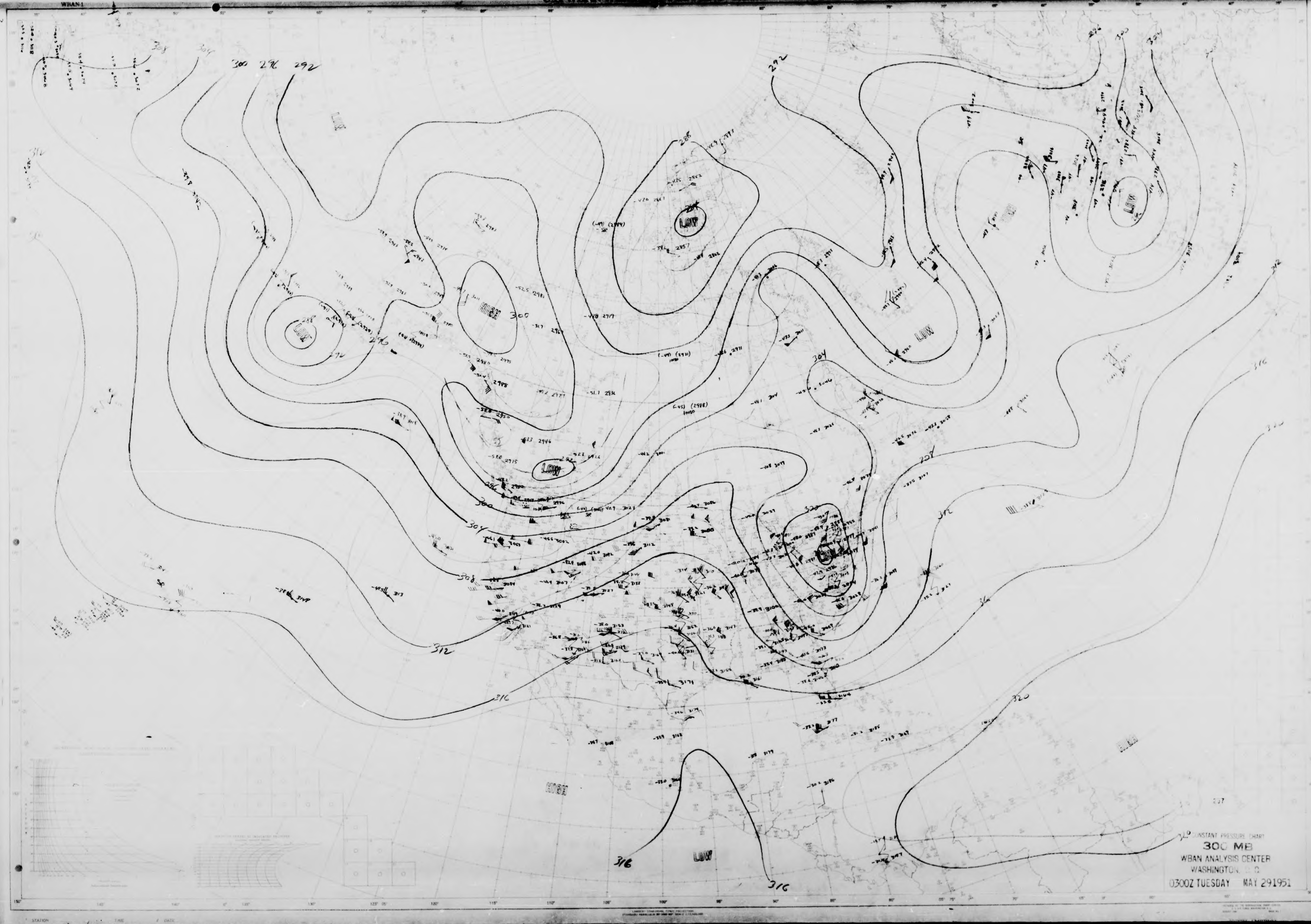
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAY 29 1951

3

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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312
316
320
324
LOW
LOW
HIGH
LOW
316
316
316
320

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

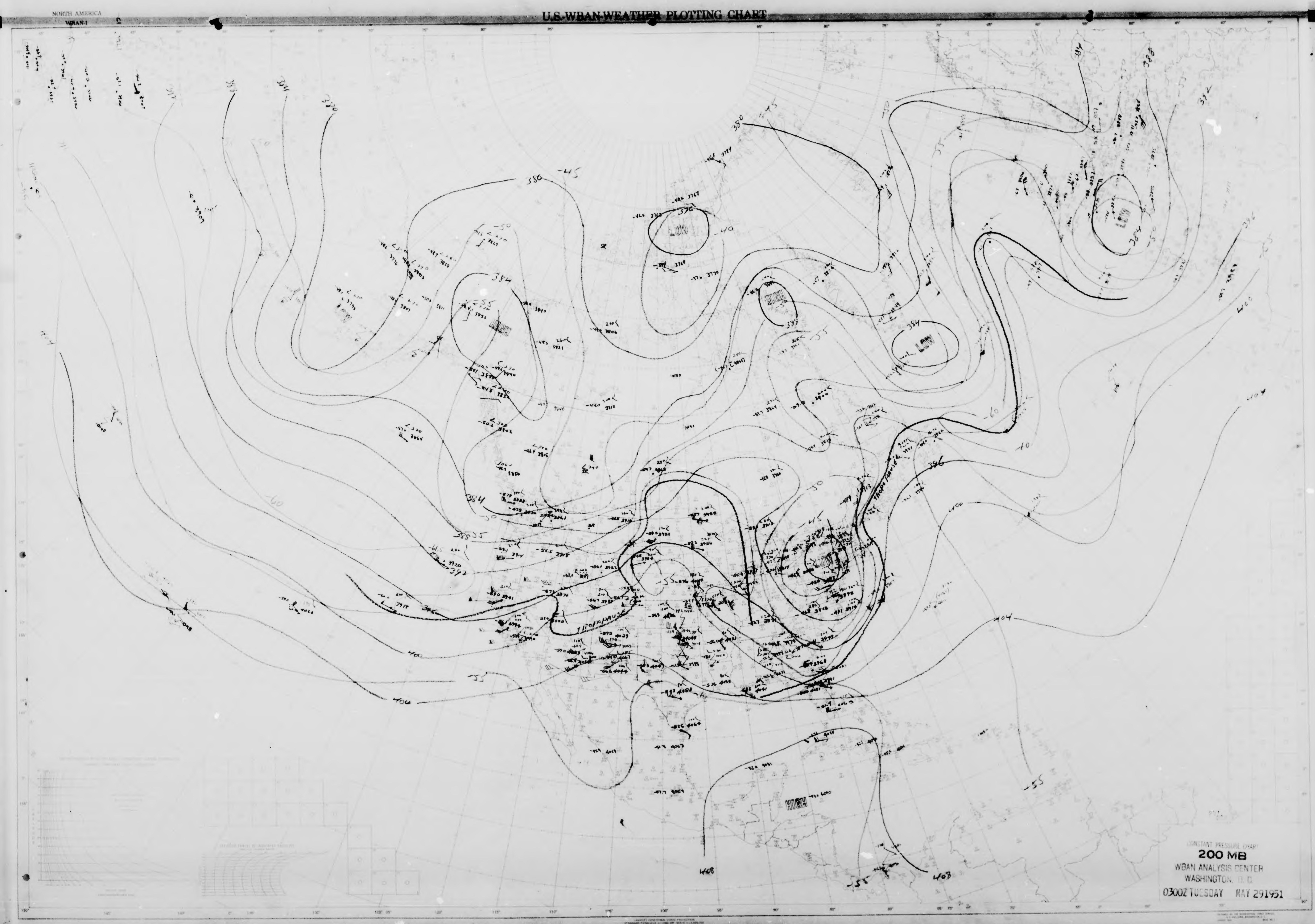
WASHINGTON, D.C.

0300Z TUESDAY MAY 29 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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392
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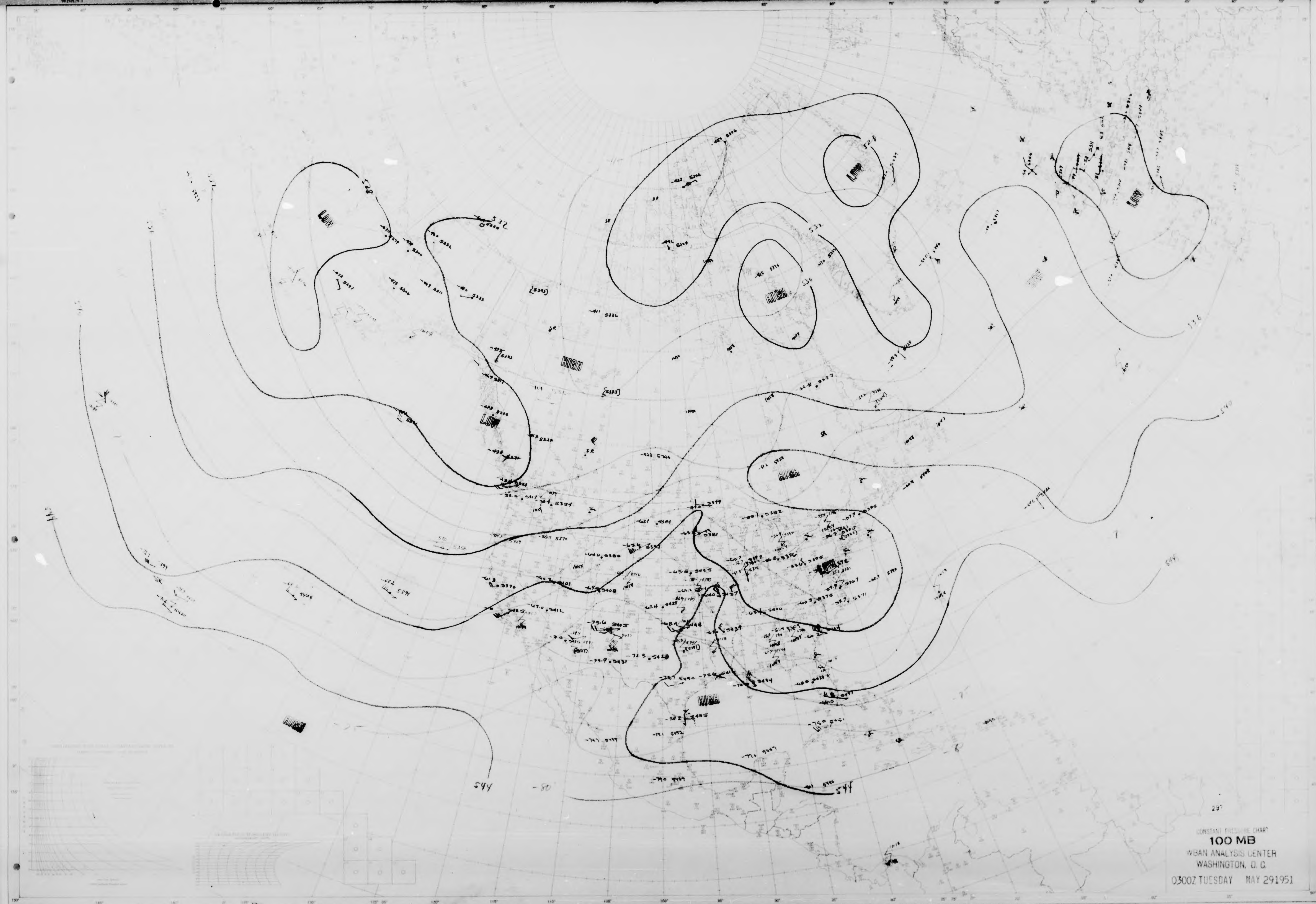
-60
TROPOPAUSE
TROPOPAUSE

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z TUESDAY MAY 29 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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528
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CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

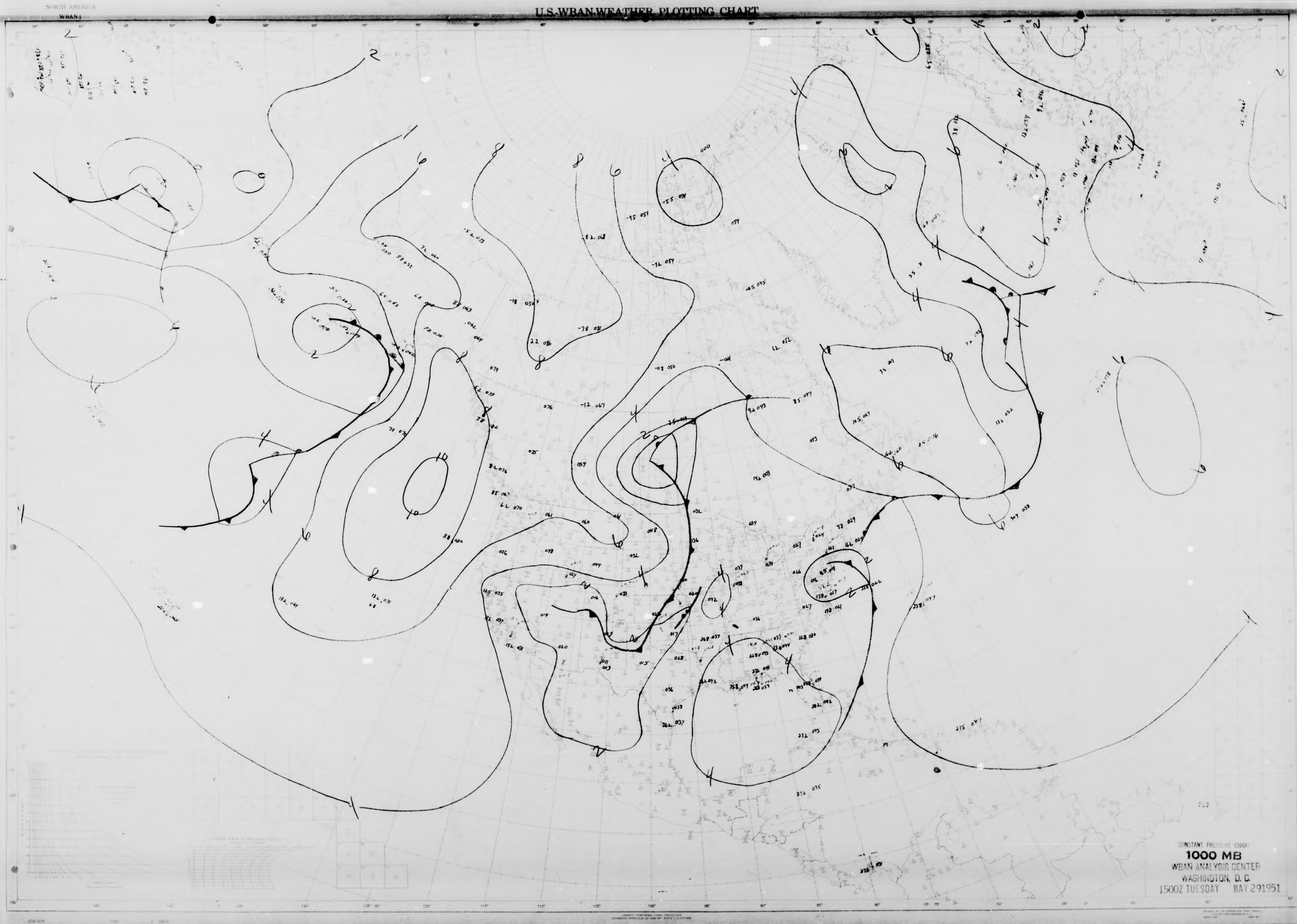
WASHINGTON, D. C.

0300Z TUESDAY MAY 29 1951

NORTH AMERICA

WBAN 1

U.S. WBAN WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

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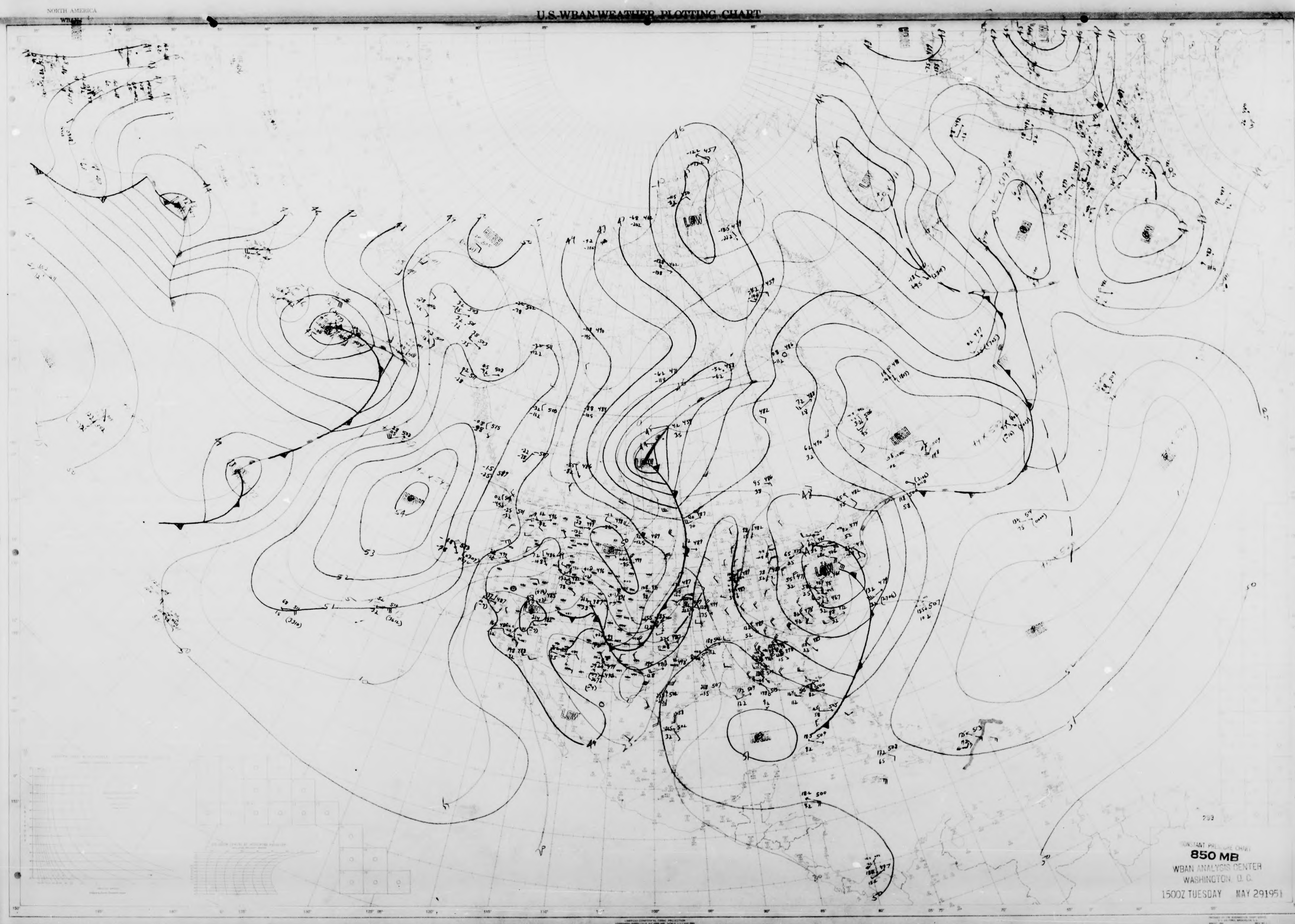
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 29 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART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293

CONSTANT PRESSURE CHART

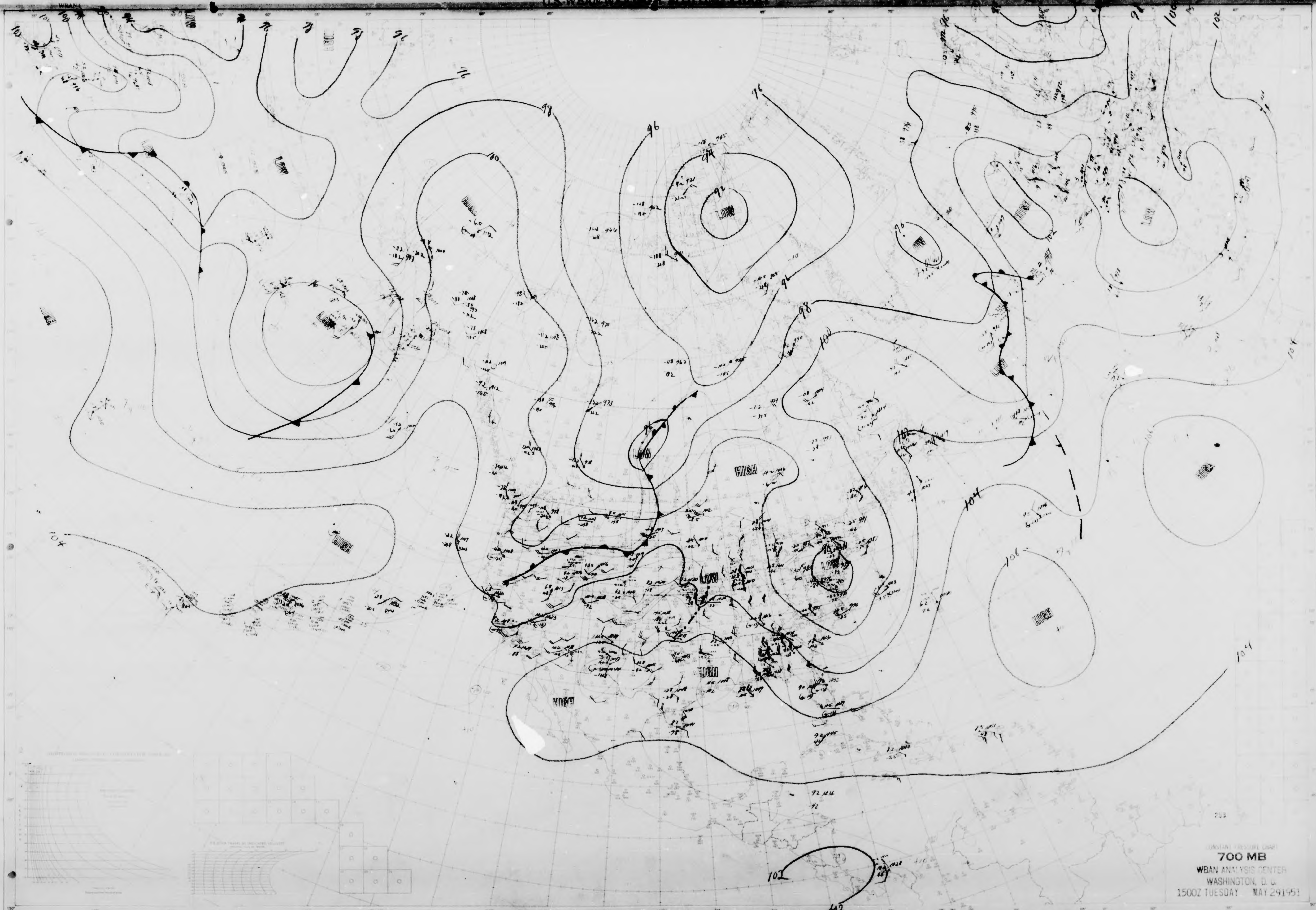
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAY 29 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART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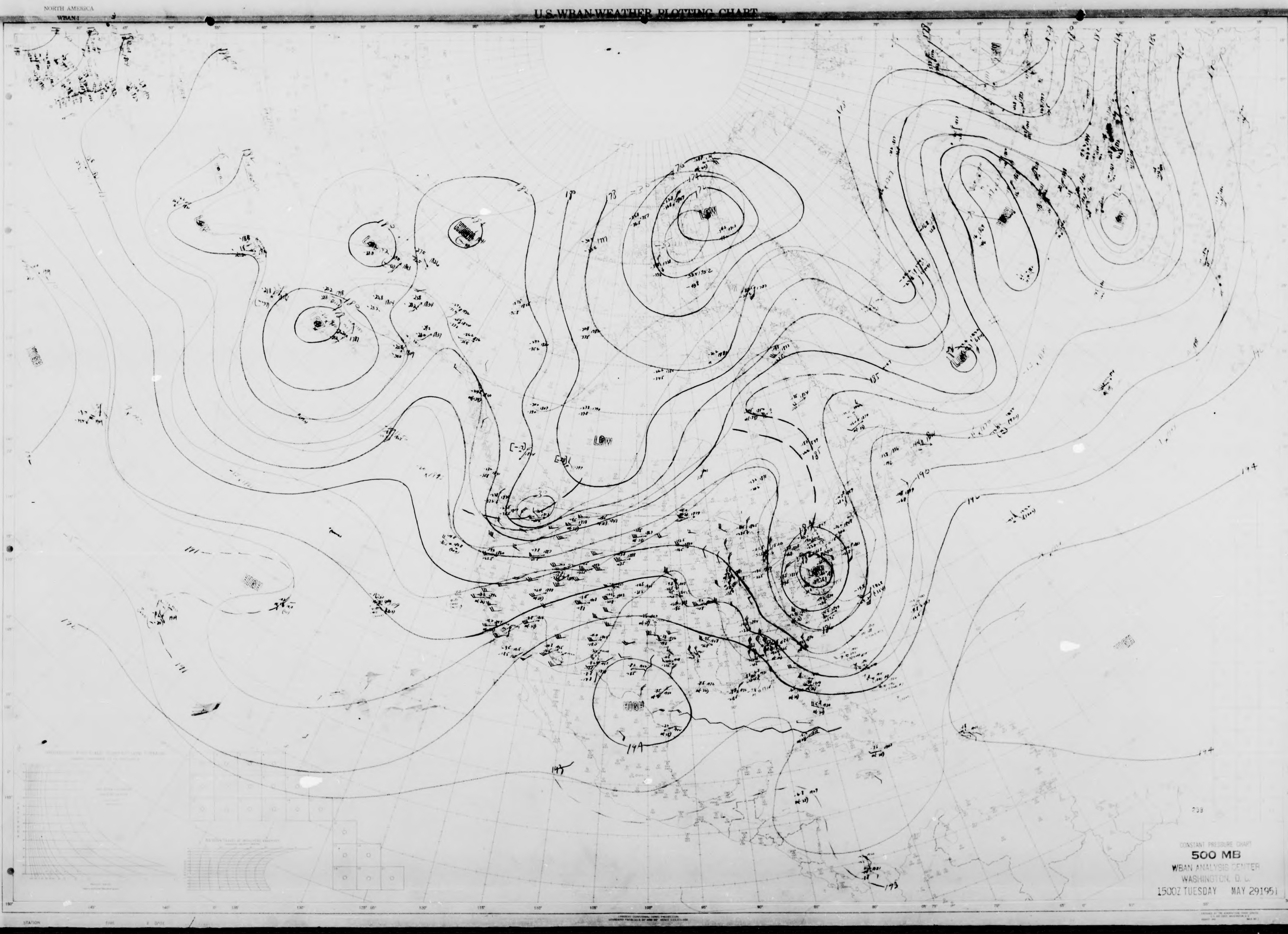
98
100
100
102
102
104
104
104
106
106
253

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 29 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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174
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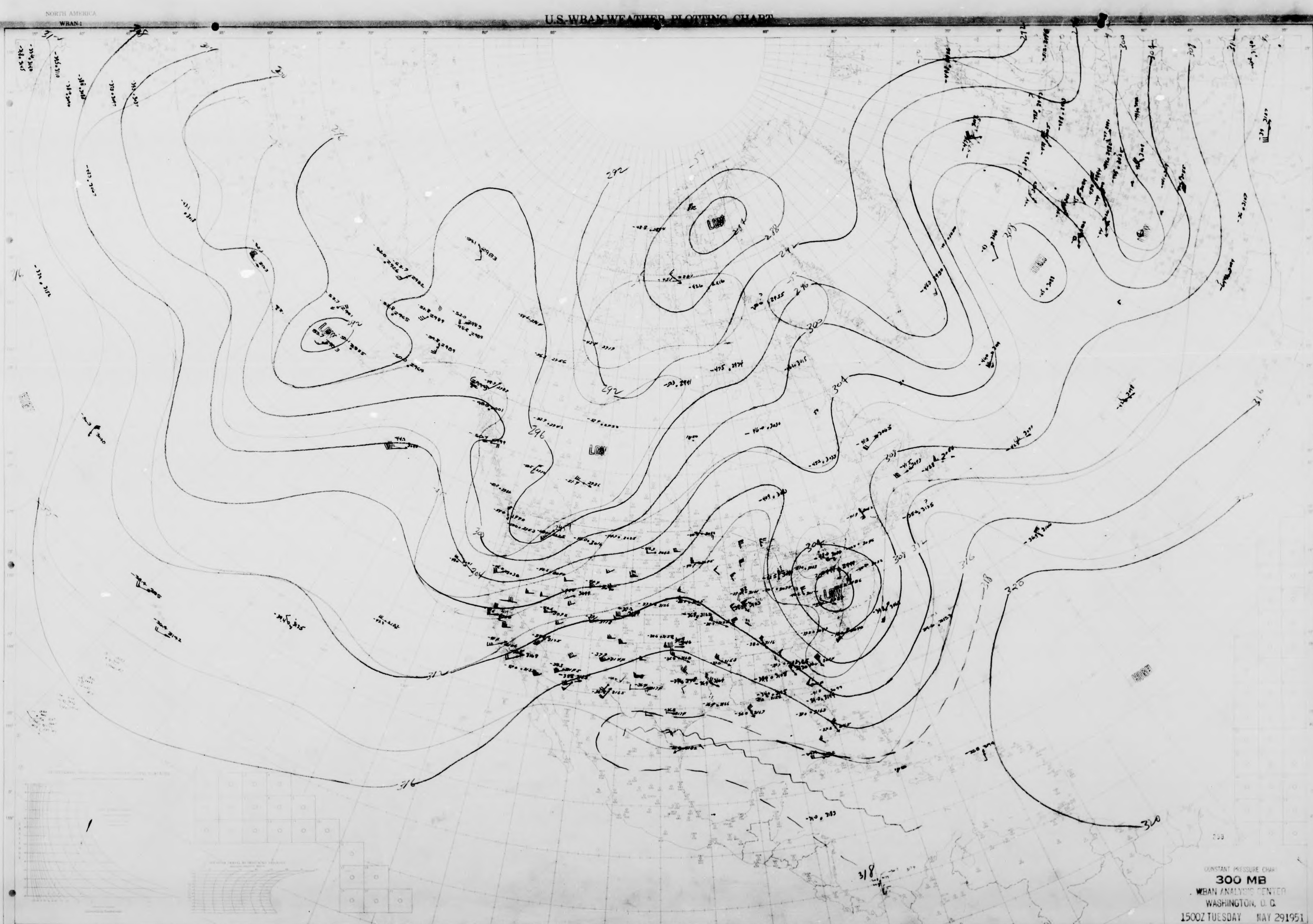
194
233

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 29 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART


LOW
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HIGH
272
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288
292
296
300
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308
312
316
318
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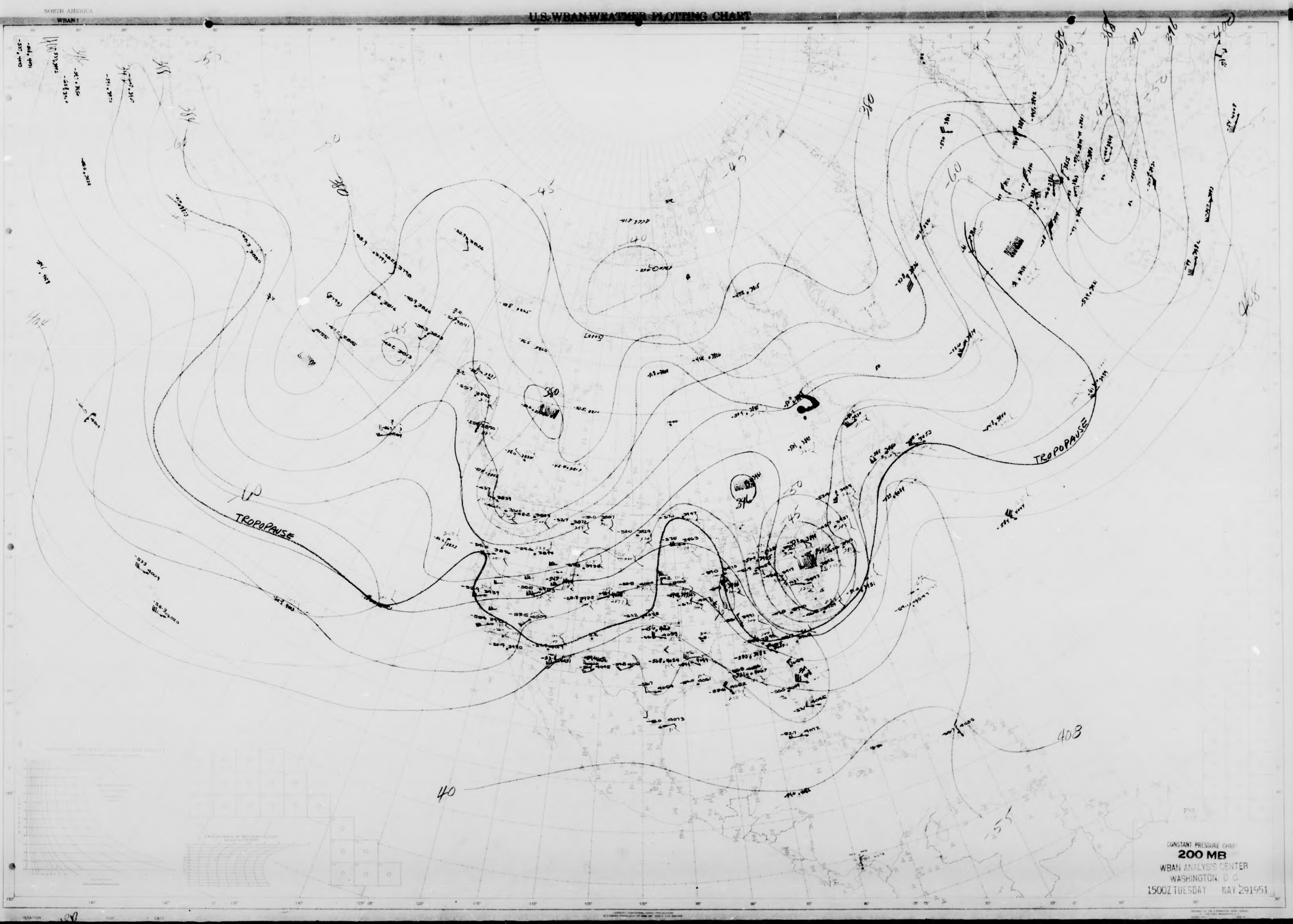
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 29 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART

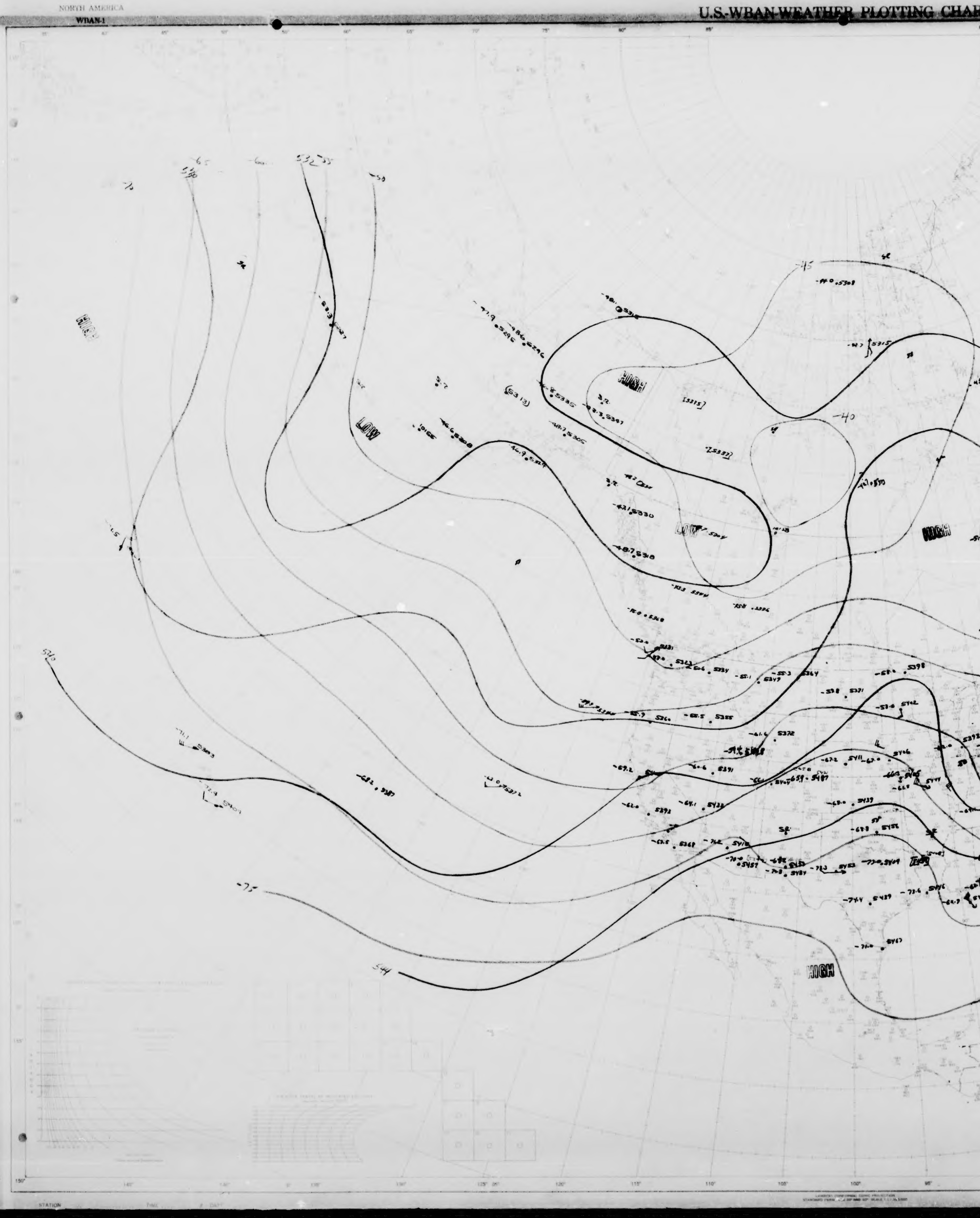

TROPOPAUSE
TROPOPAUSE
LOW
LOW
LOW
LOW
380
384
388
392
396
400
404
408
408
-40
-45
-50
-55
-60
40

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYS'S CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 29 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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-60
-40
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HIGH
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LOW
HIGH
HIGH
292

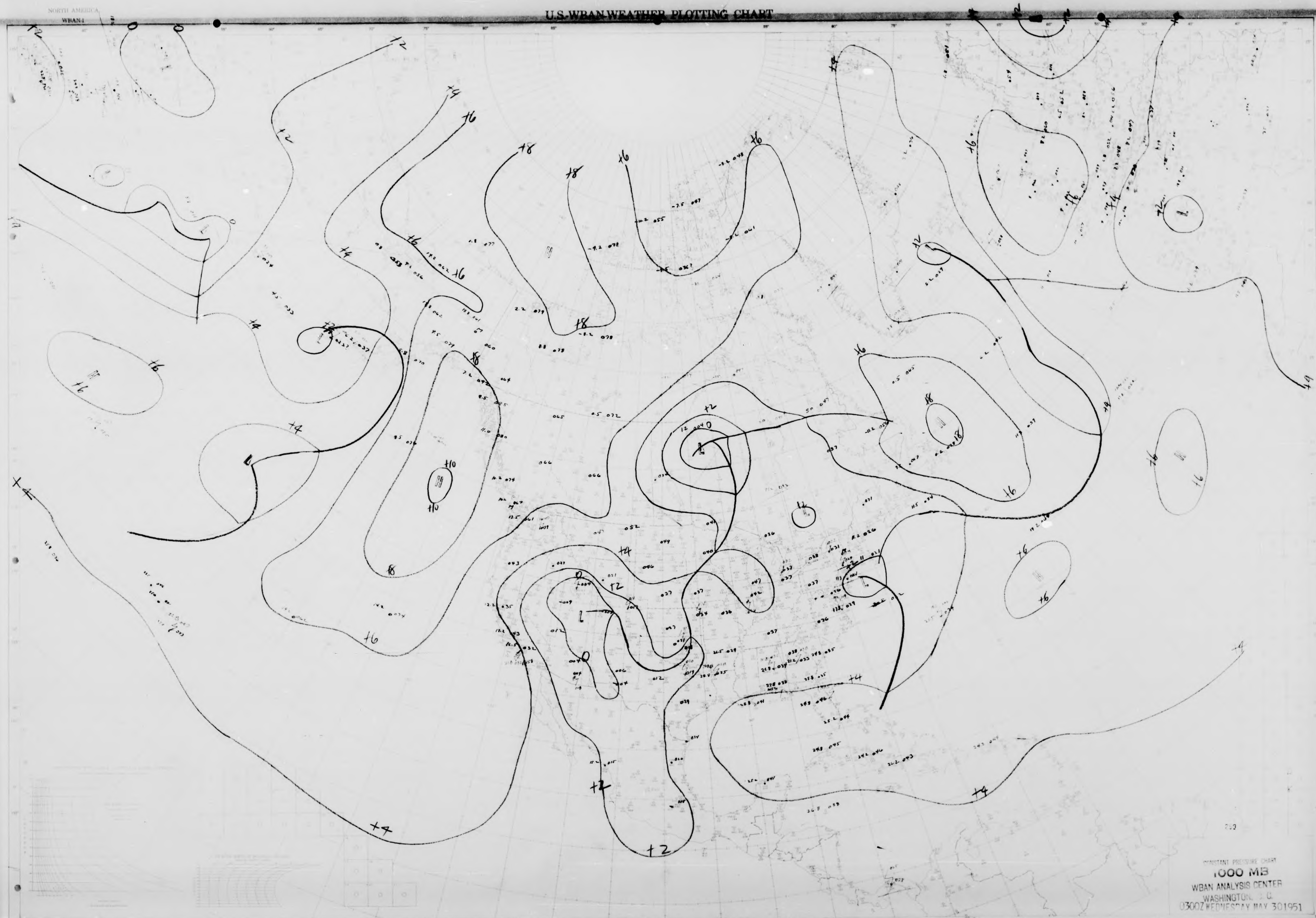
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAY 29 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN WEATHER PLOTTING CHART


+2
+4
+6
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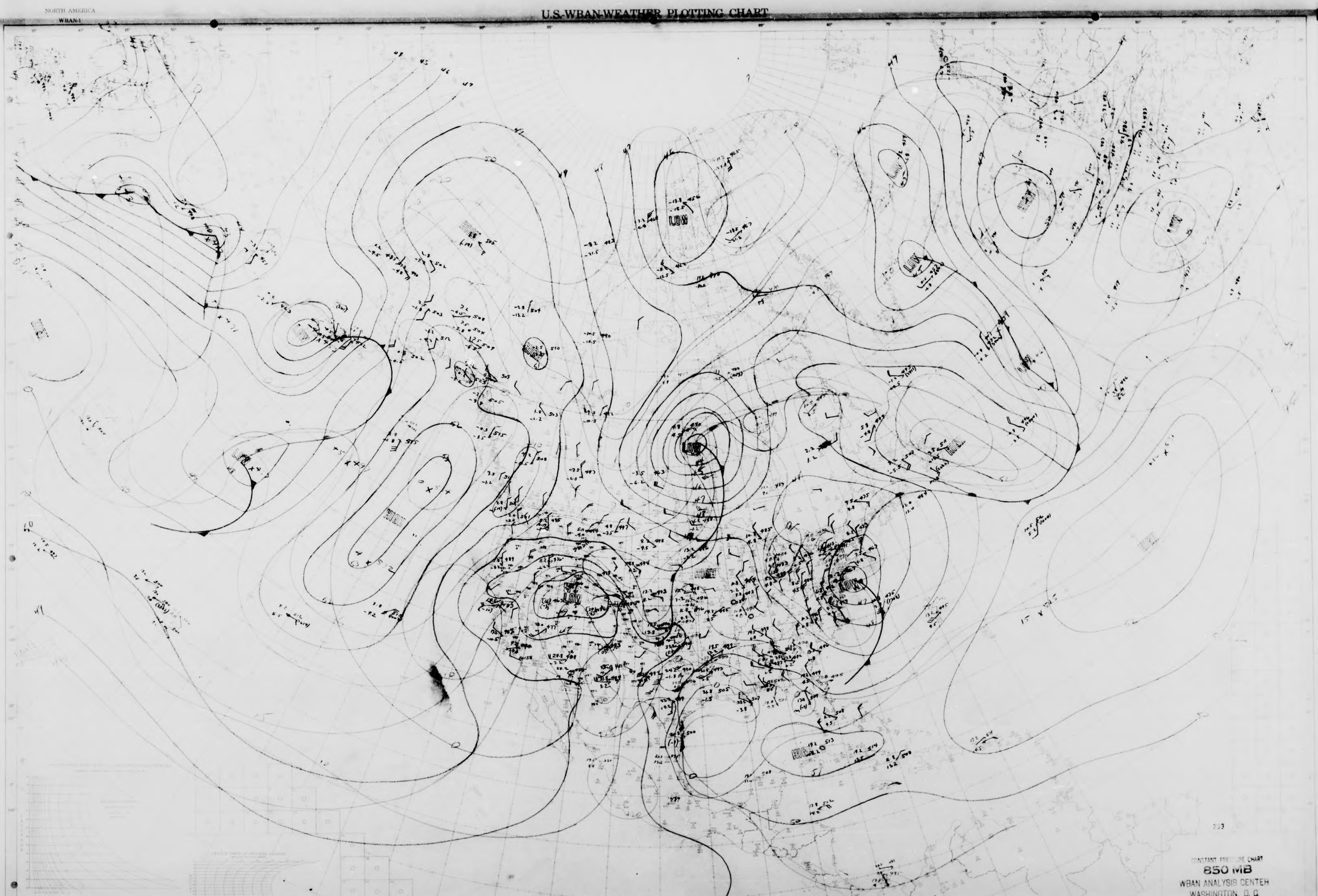
+10
+12
0
L
H
253

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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HIGH
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HIGH
HIGH
LOW
HIGH
49

233

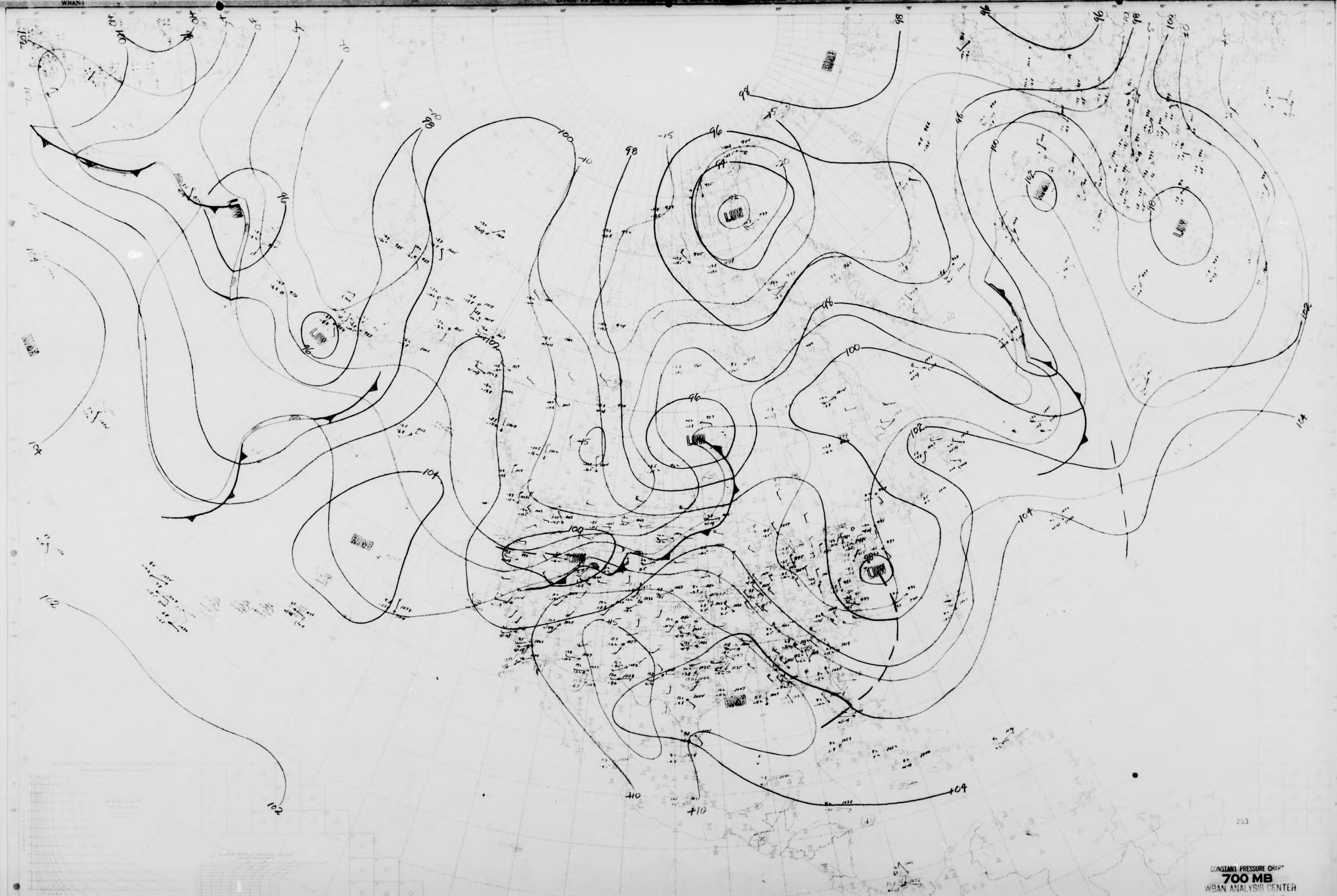
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 30 1951

STATION TIME DATE

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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HIGH
HIGH
HIGH
96
98
100
102
104
-10
-15
-20
+5
+10
293

CONSTANT PRESSURE CHART

700 MB

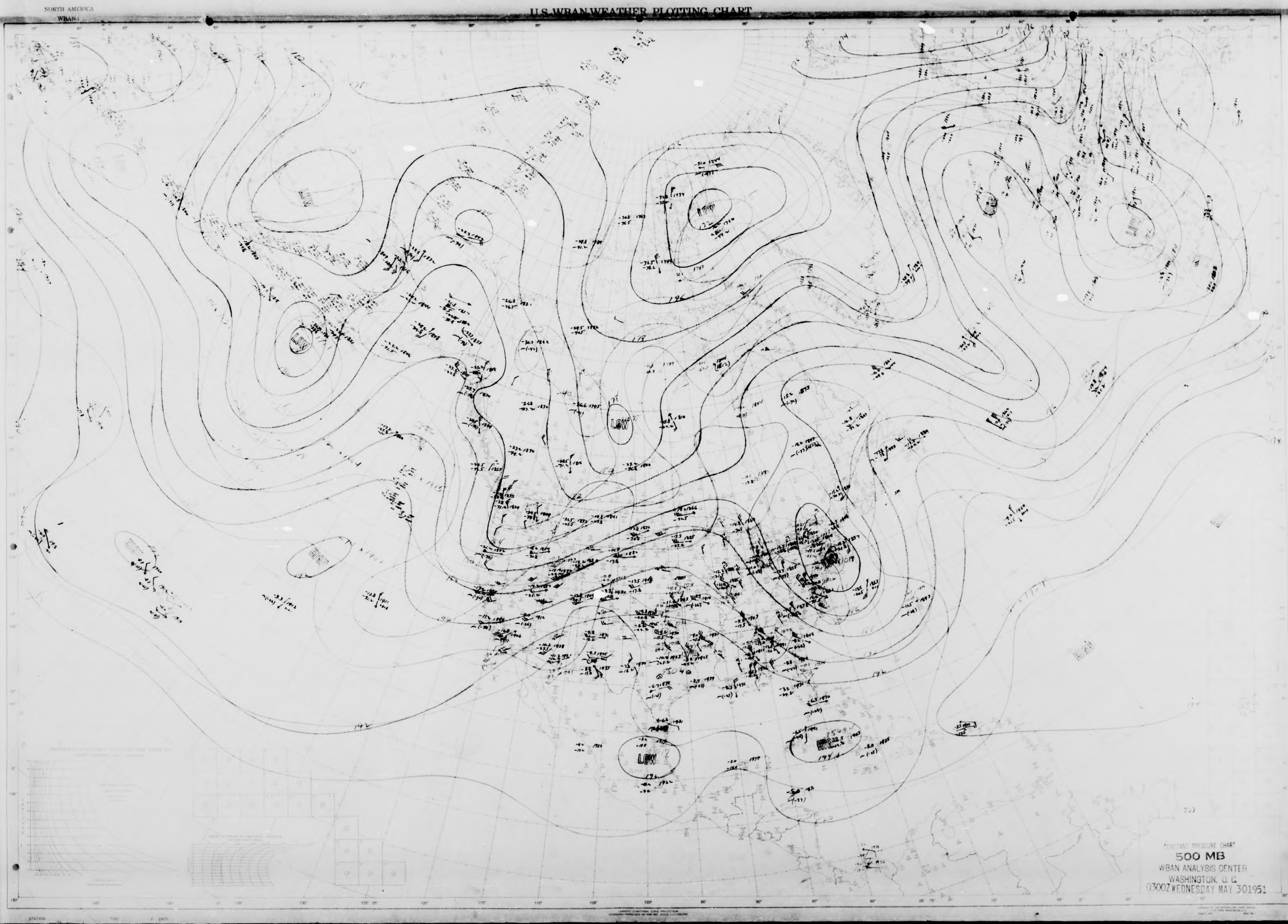
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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HIGH
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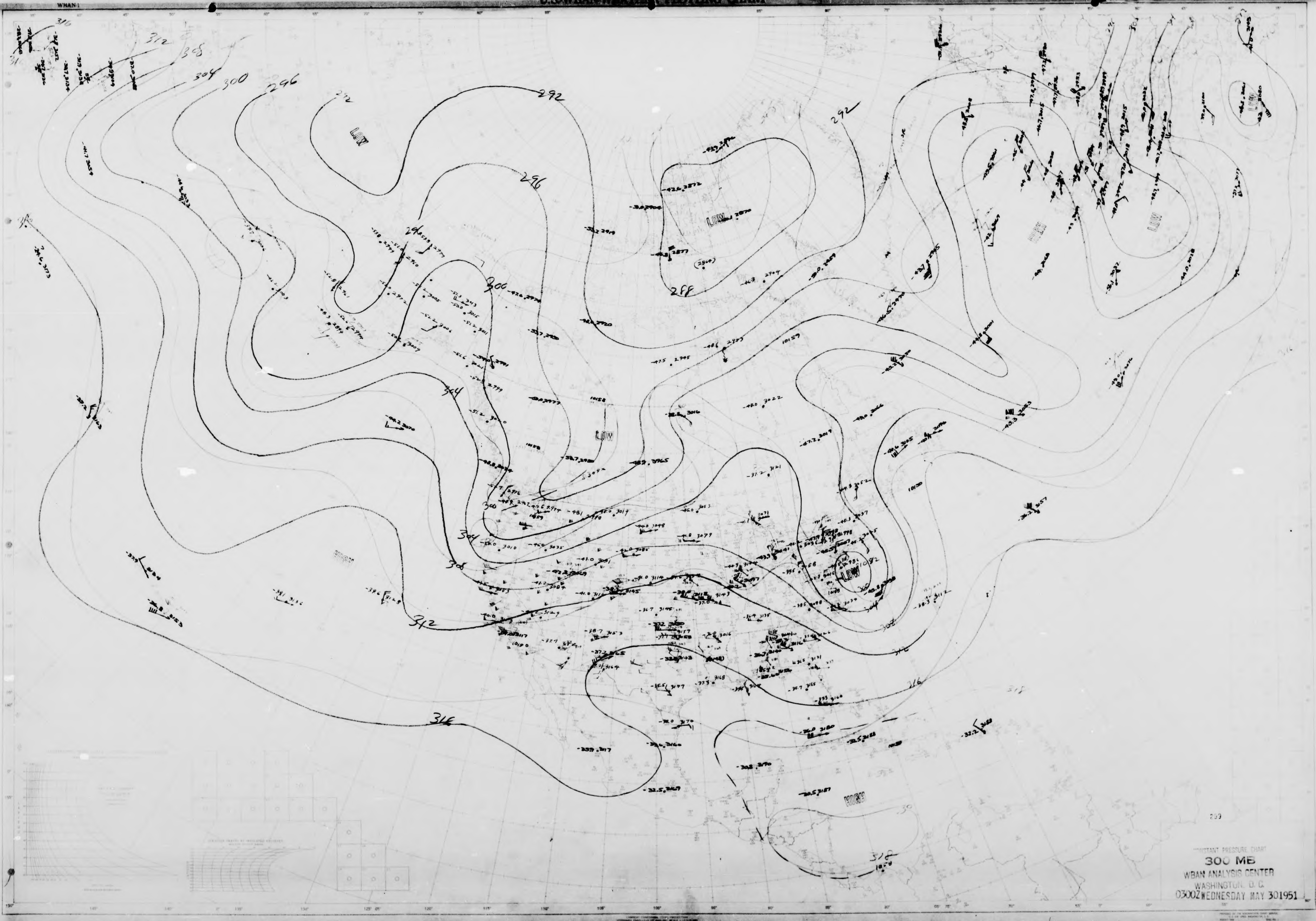
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 30 1951

NORTH AMERICA

WBAN 1

U.S. WBAN WEATHER PLOTTING CHART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288
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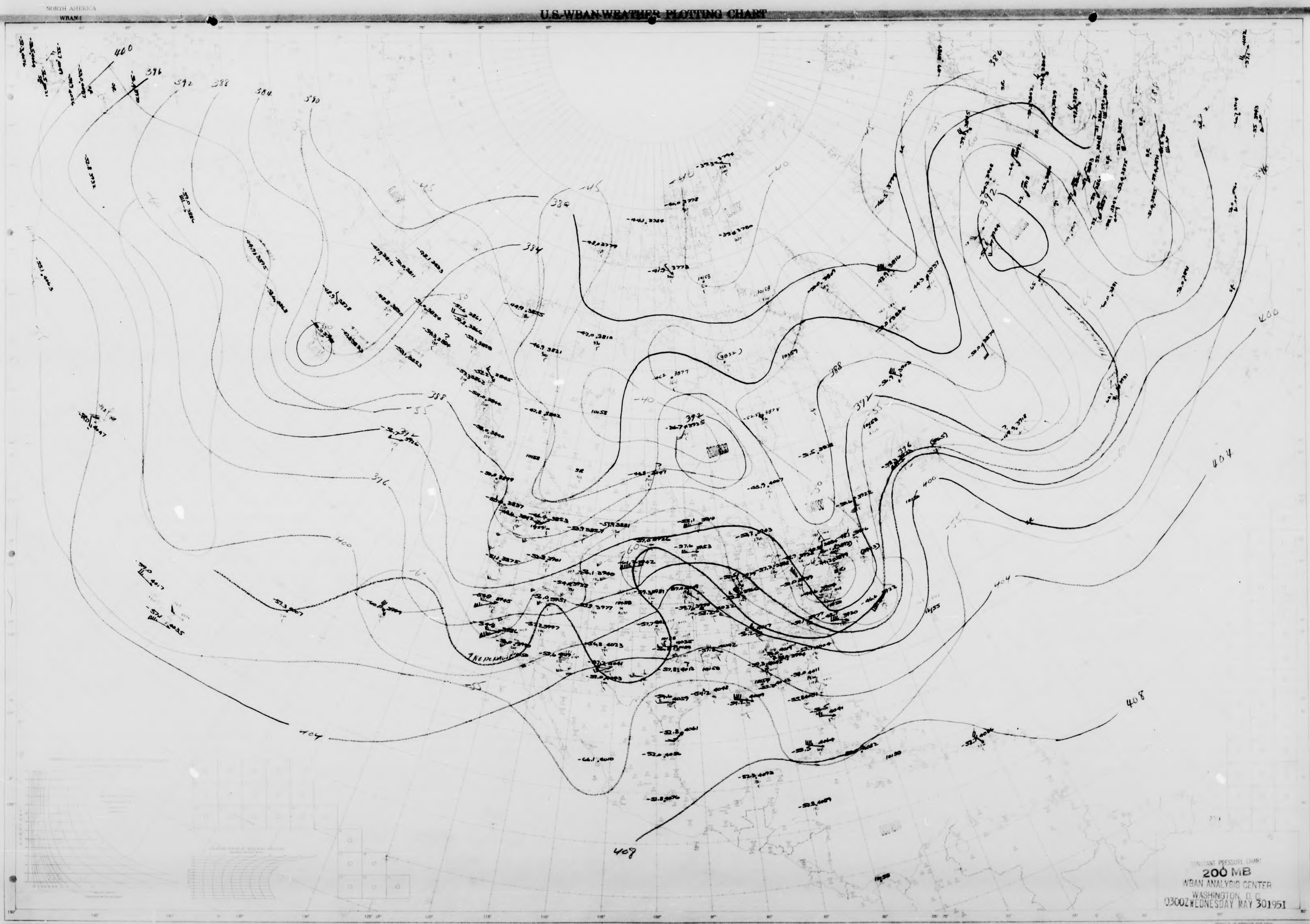
308
312
316
HIGH
HIGH
316
316
312
259

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 30 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN WEATHER PLOTTING CHART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396
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384
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408
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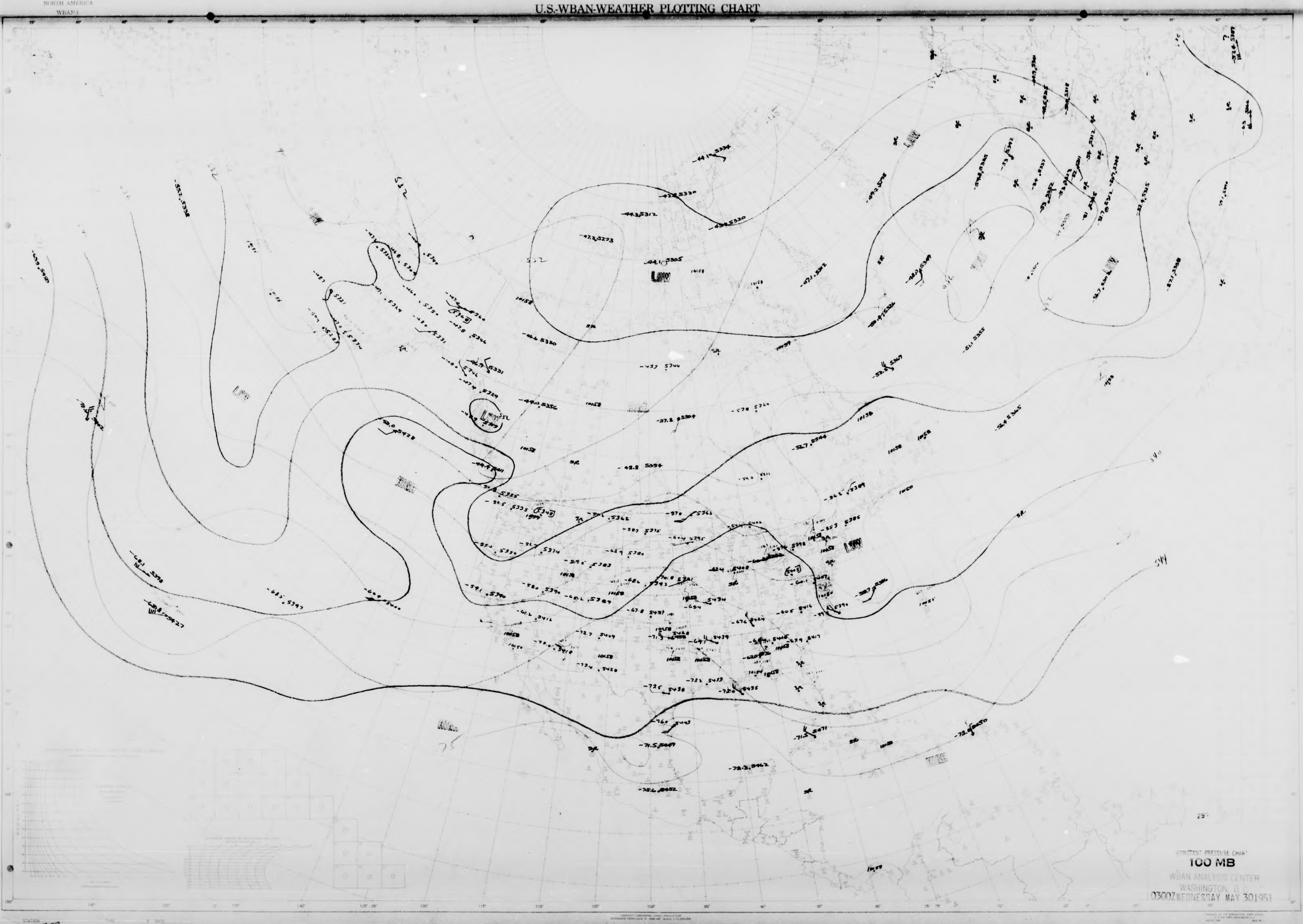
-45
-50
-55
-60

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


LOW
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LOW
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LOW
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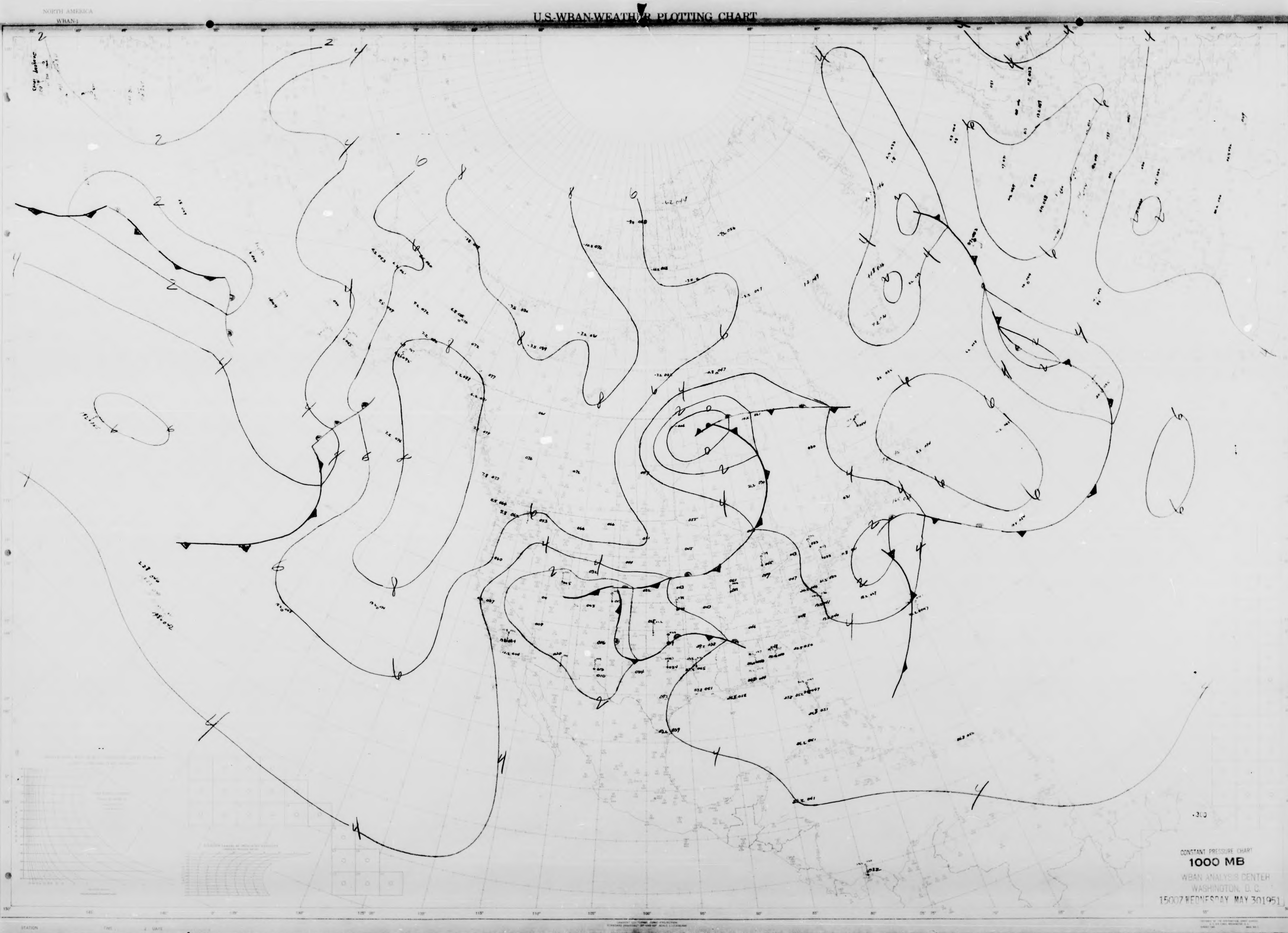
HIGH
HIGH
HIGH
532
540
544
75
297

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
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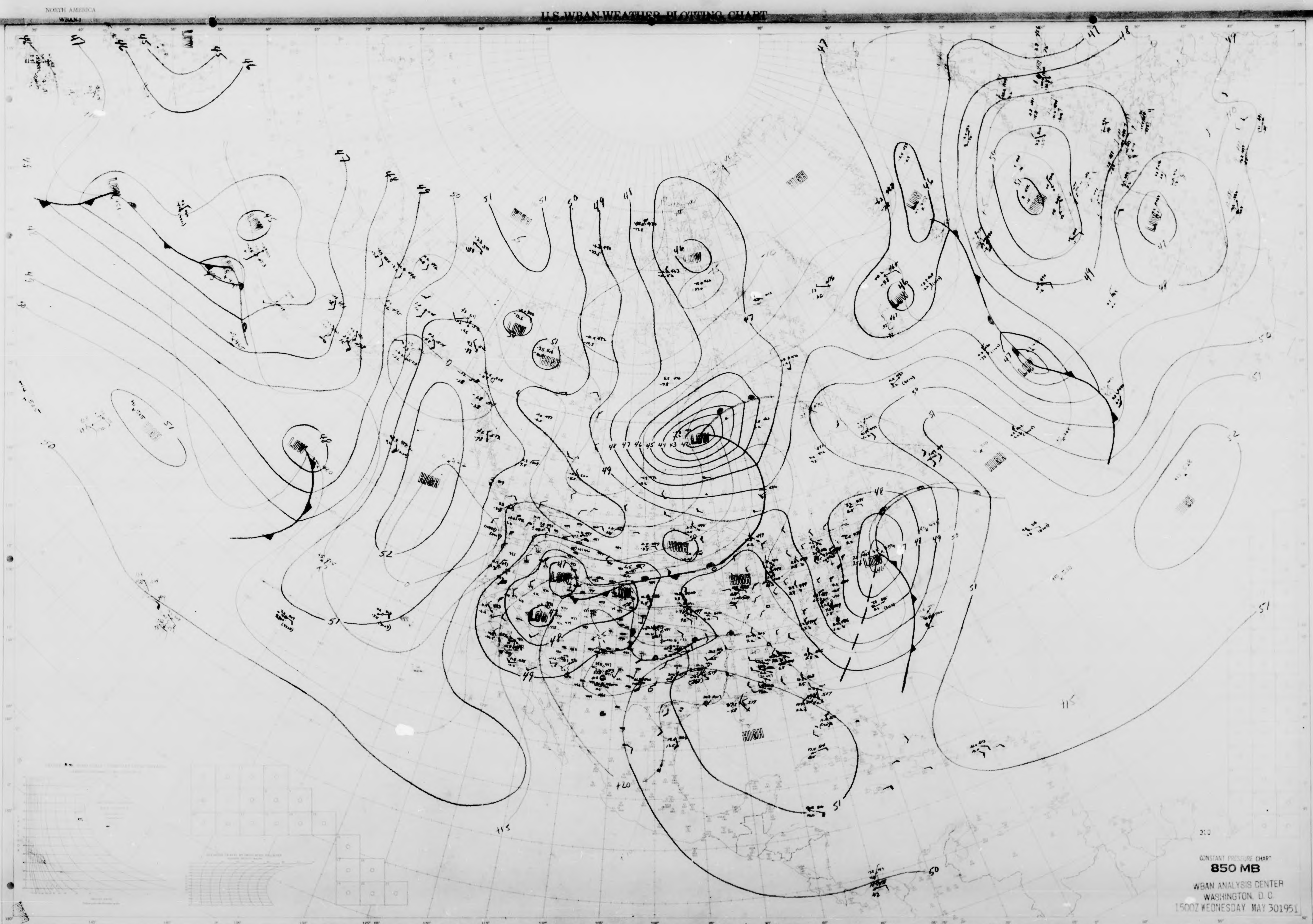
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 30 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



LOW
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45
46
47
48
49
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51
52
42
43
44
115
+20

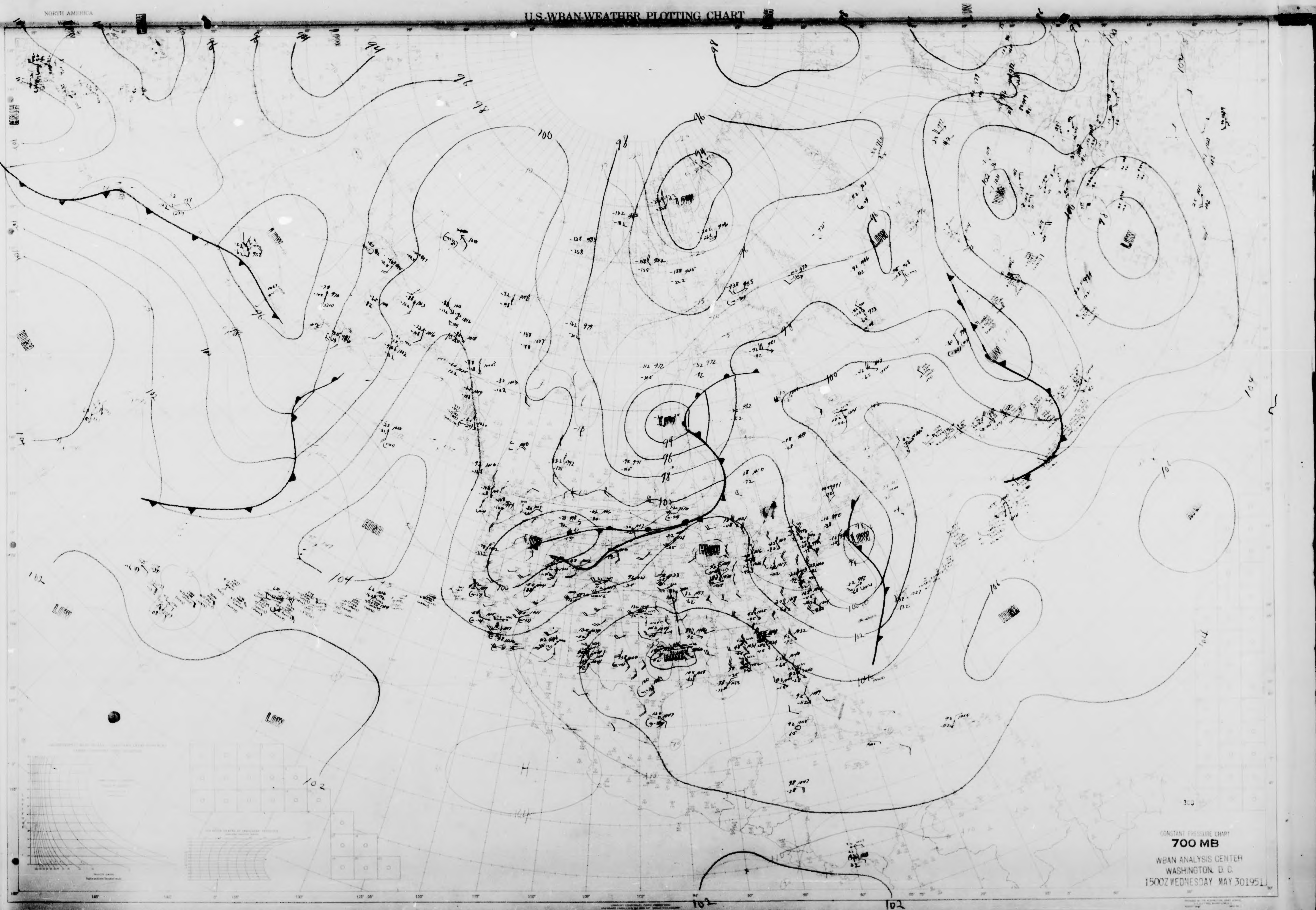
CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 30 1951

NORTH AMERICA

U.S.-WBAN-WEATHER PLOTTING CHART


94
96
98
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102
104
106
HIGH
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H

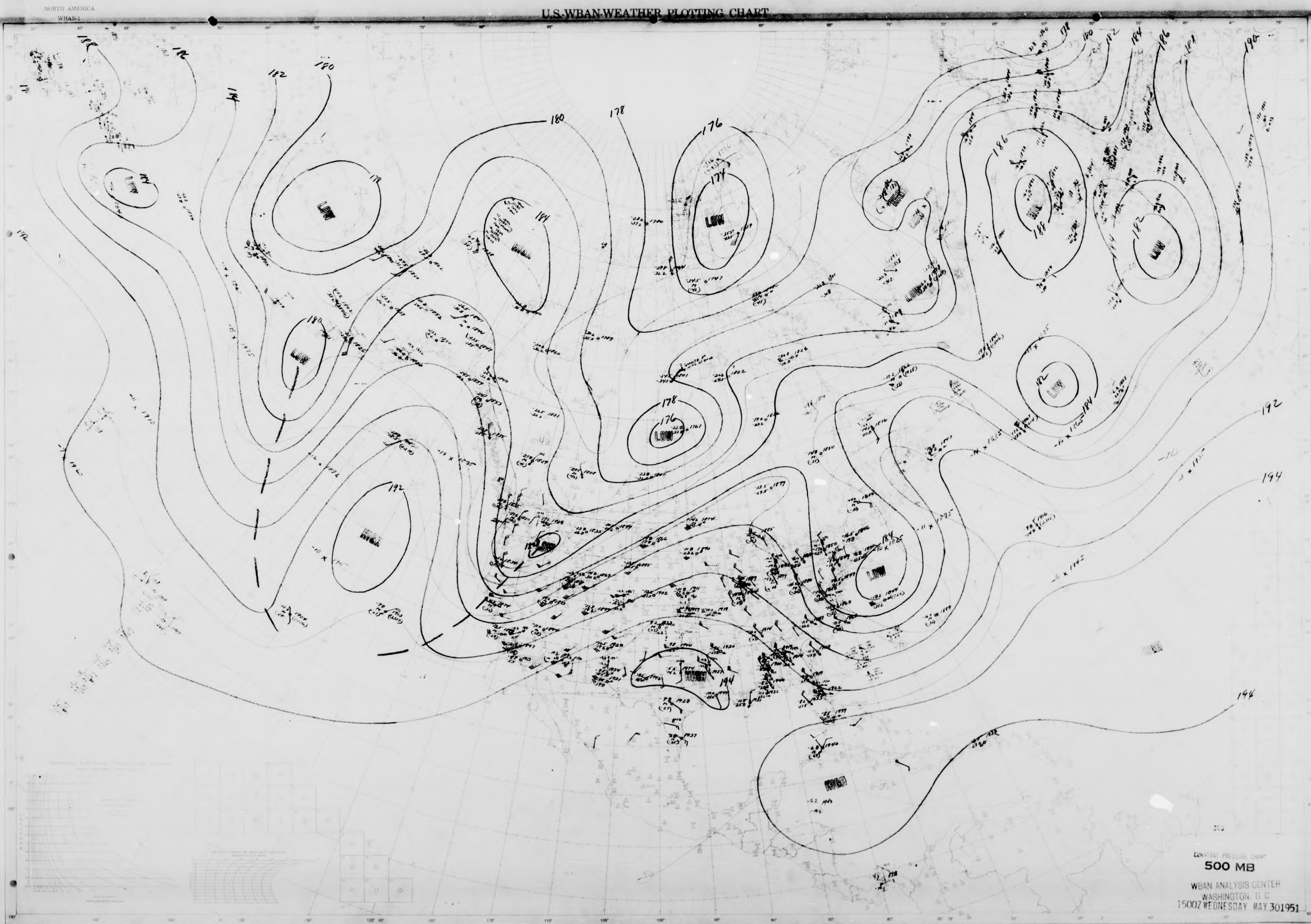
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



LOW
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176
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182
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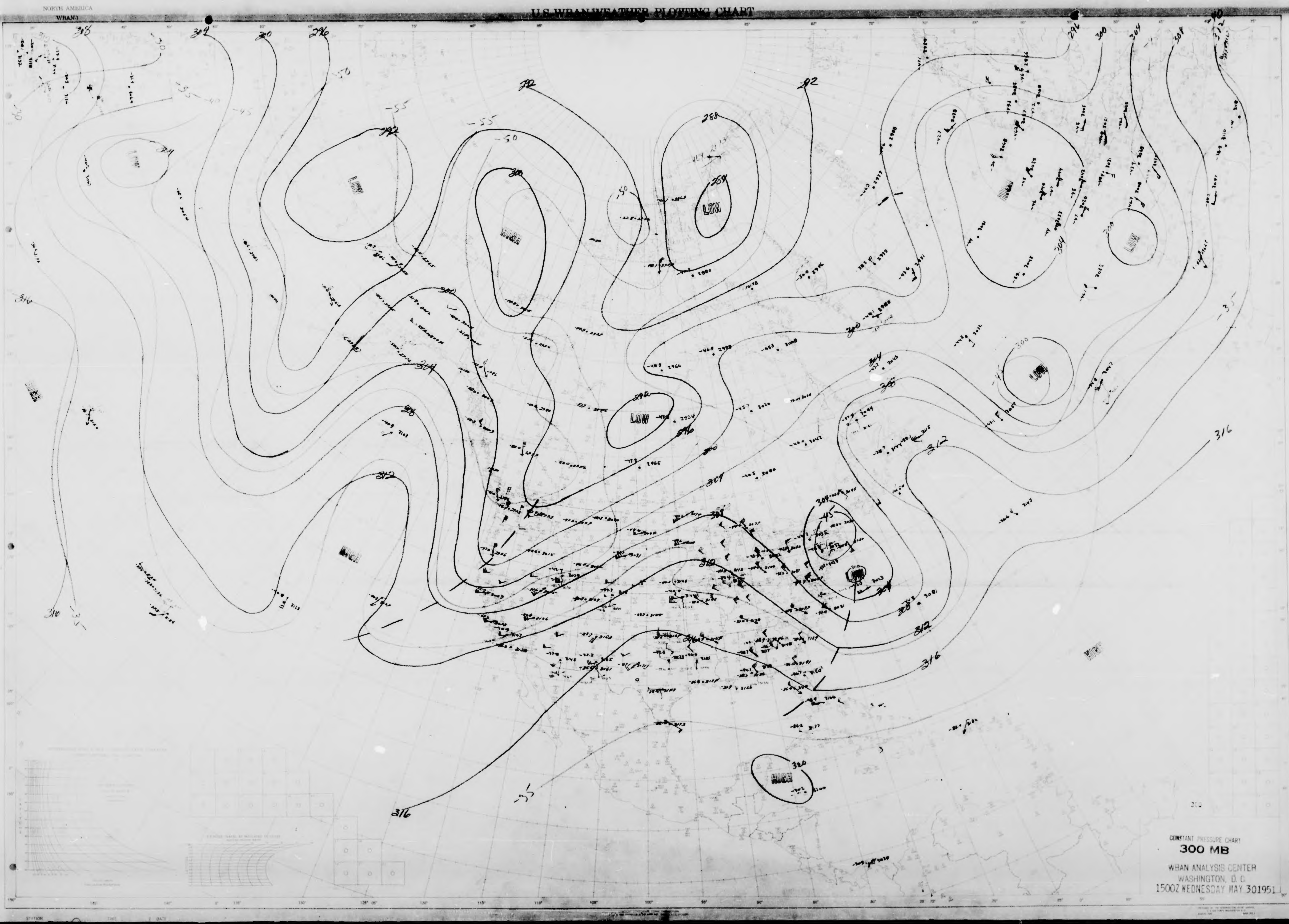
190
192
194

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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304
300
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304
308
312
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-55
-55
-50
-50
-35
-45
-45
-35
-35
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
320

CONSTANT PRESSURE CHART
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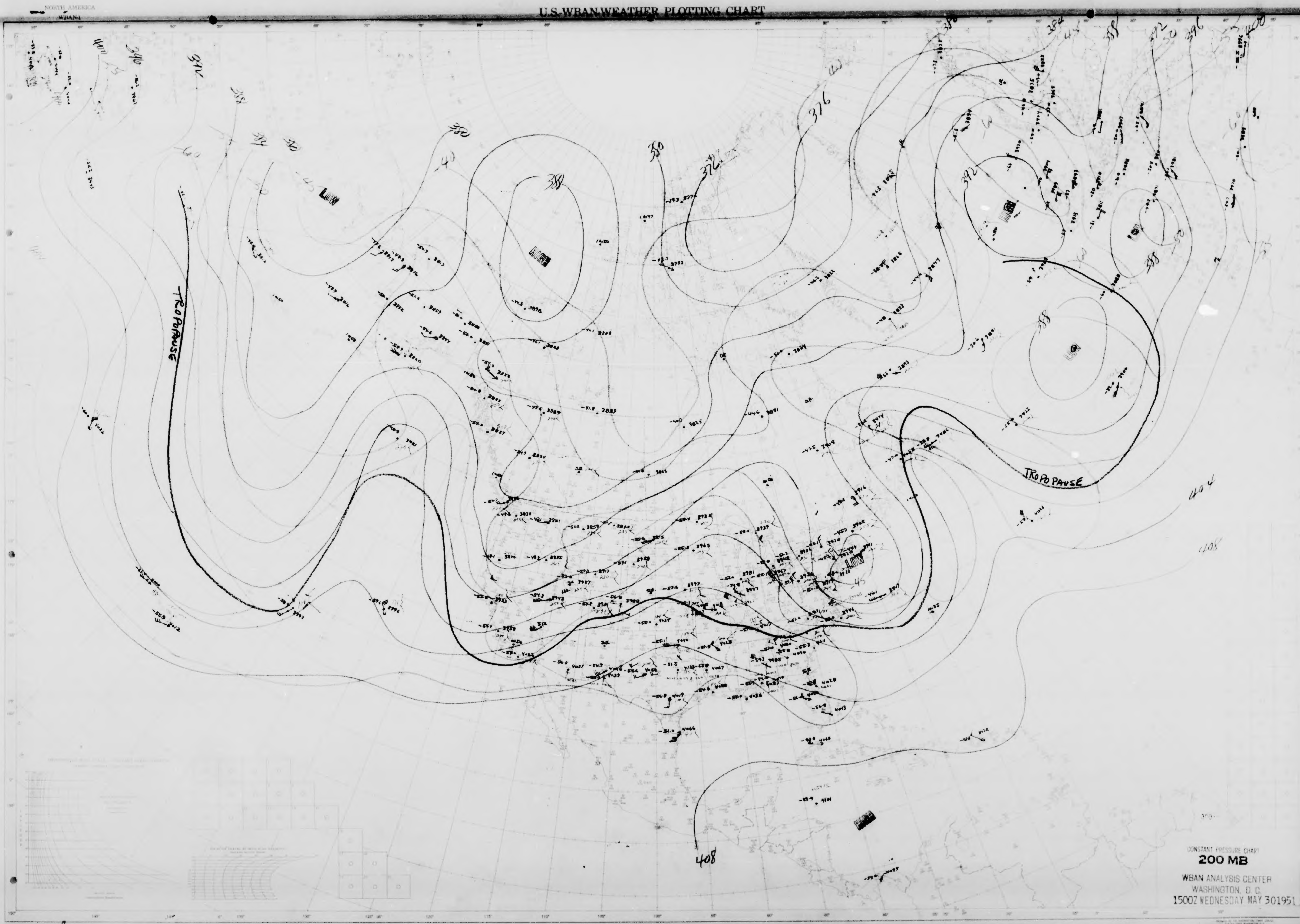
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

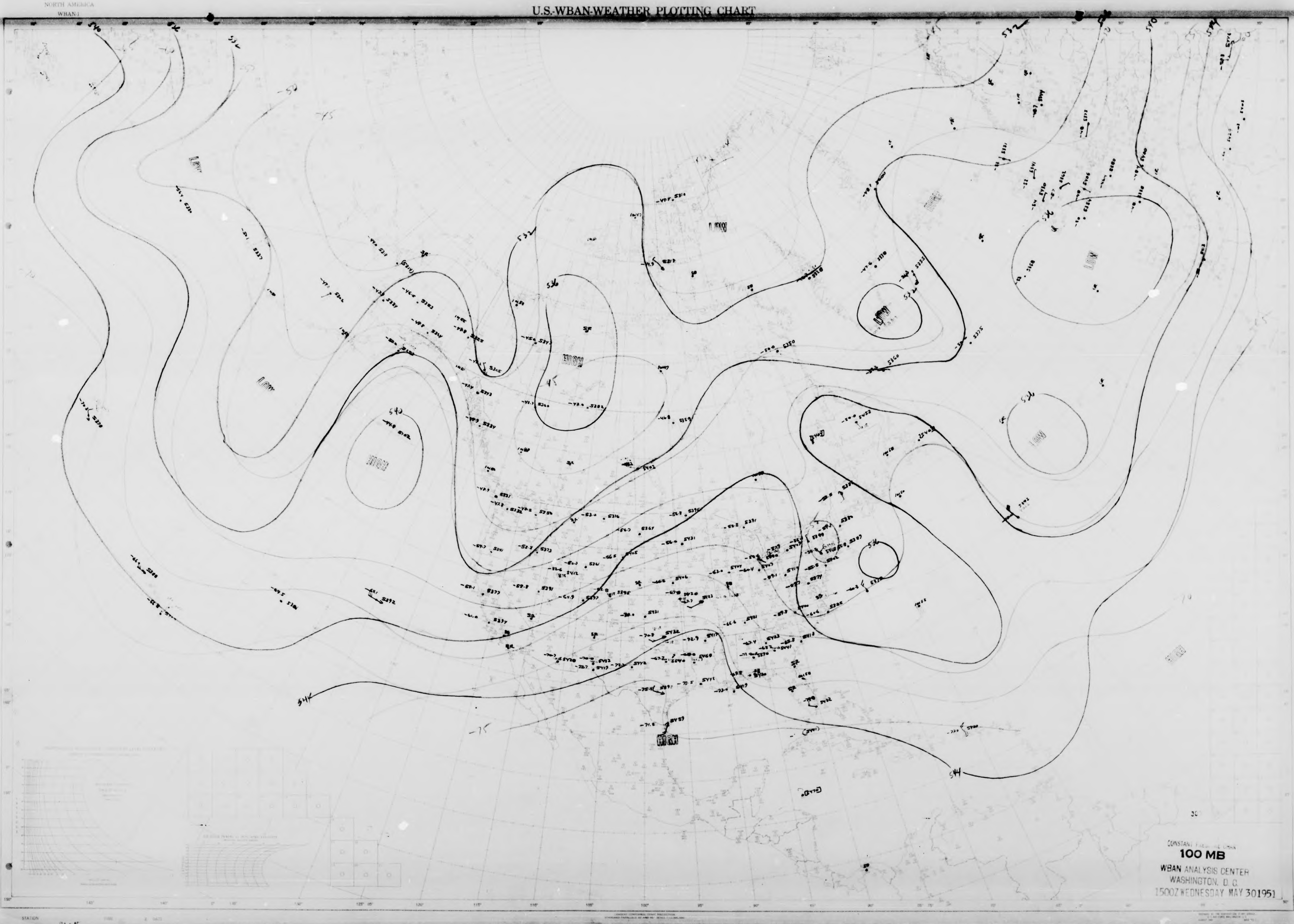
U.S. WBAN WEATHER PLOTTING CHART


TROPOPAUSE
TROPOPAUSE
LOW
LOW
LOW
376
380
384
388
392
396
400
404
408
408

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
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544
544
-75

CONSTANT PRESSURE CHART
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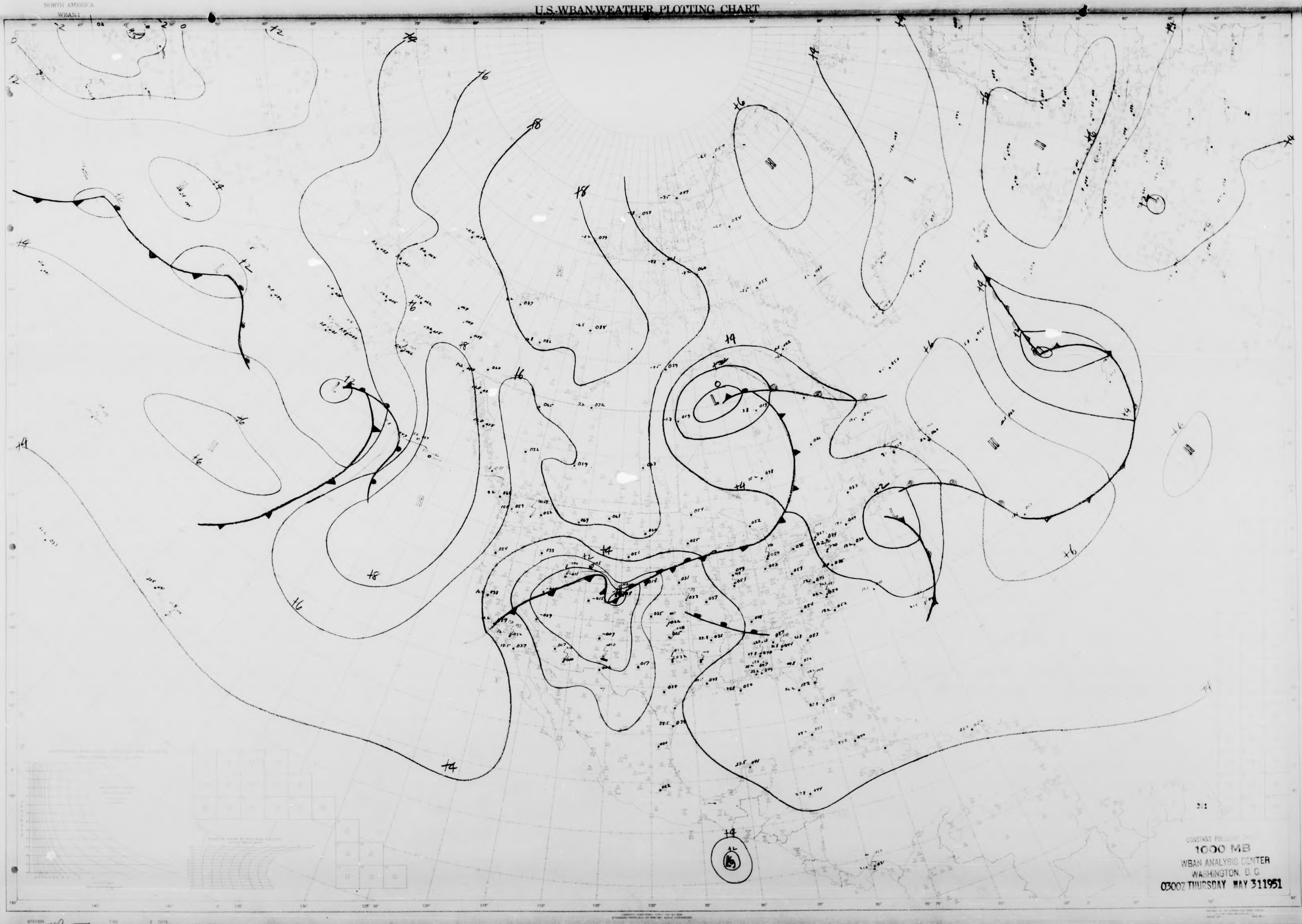
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAY 30 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



CONSTANT PRESSURE
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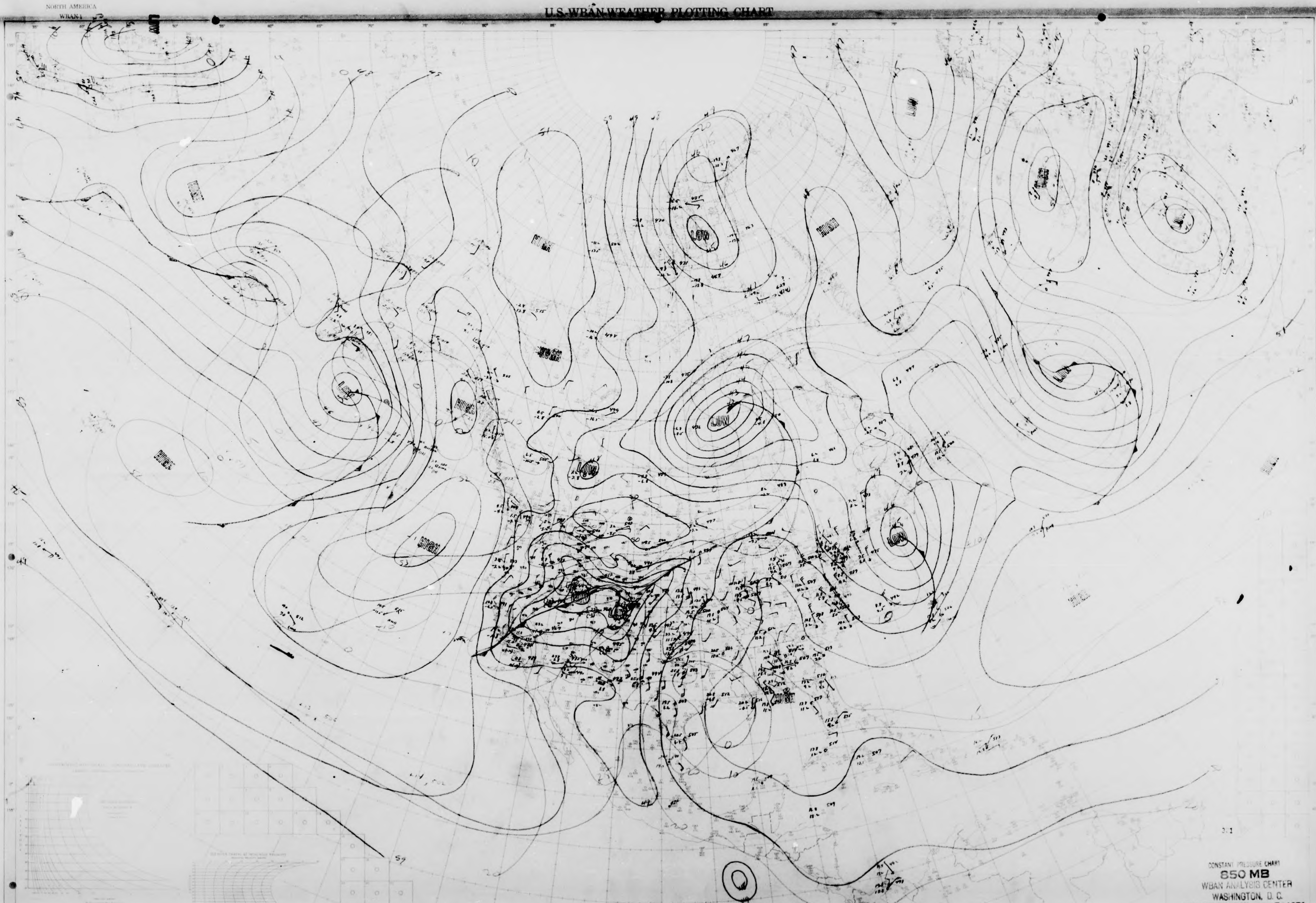
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN WEATHER PLOTTING CHART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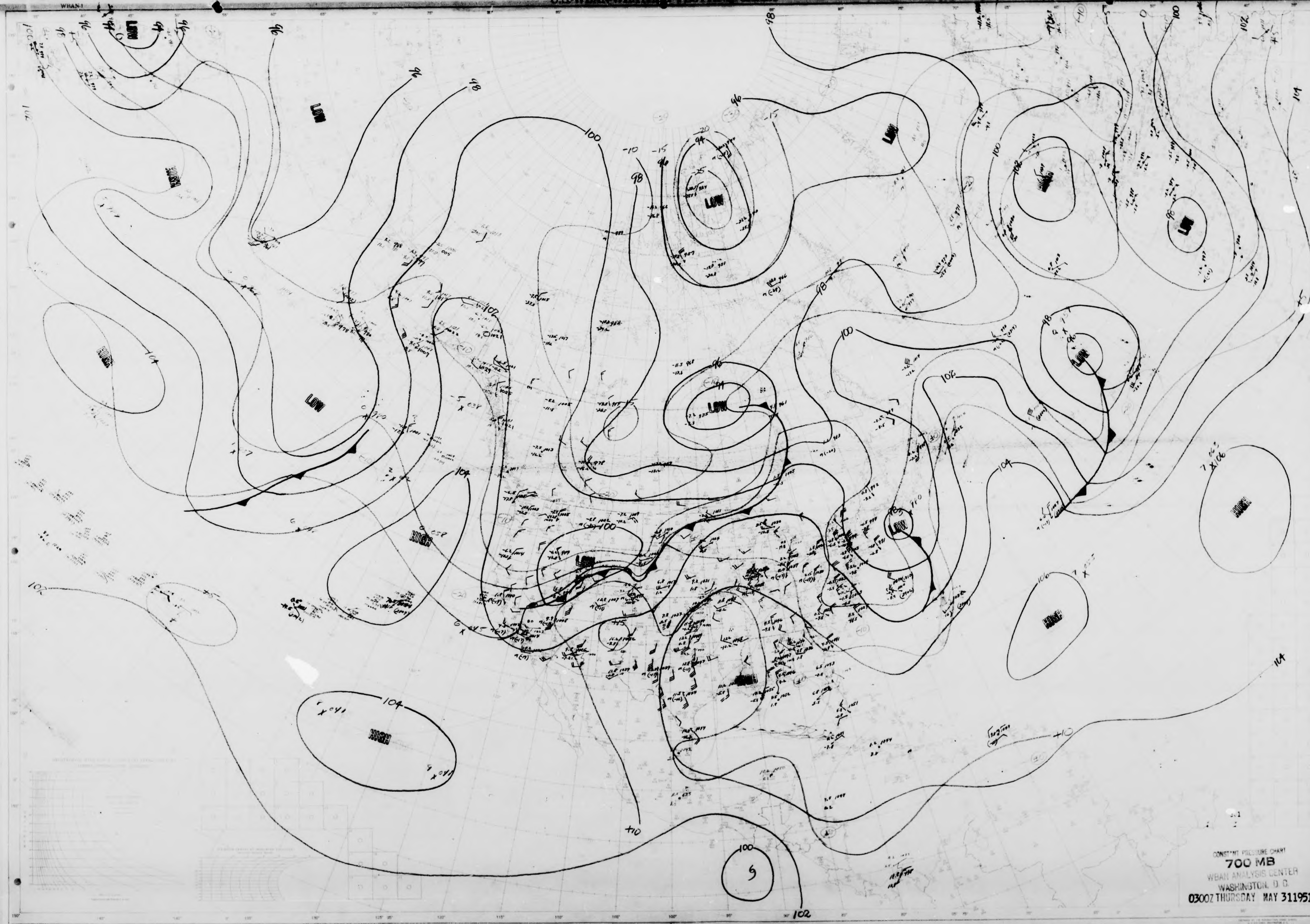
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 31 1951

STATION TIME DATE

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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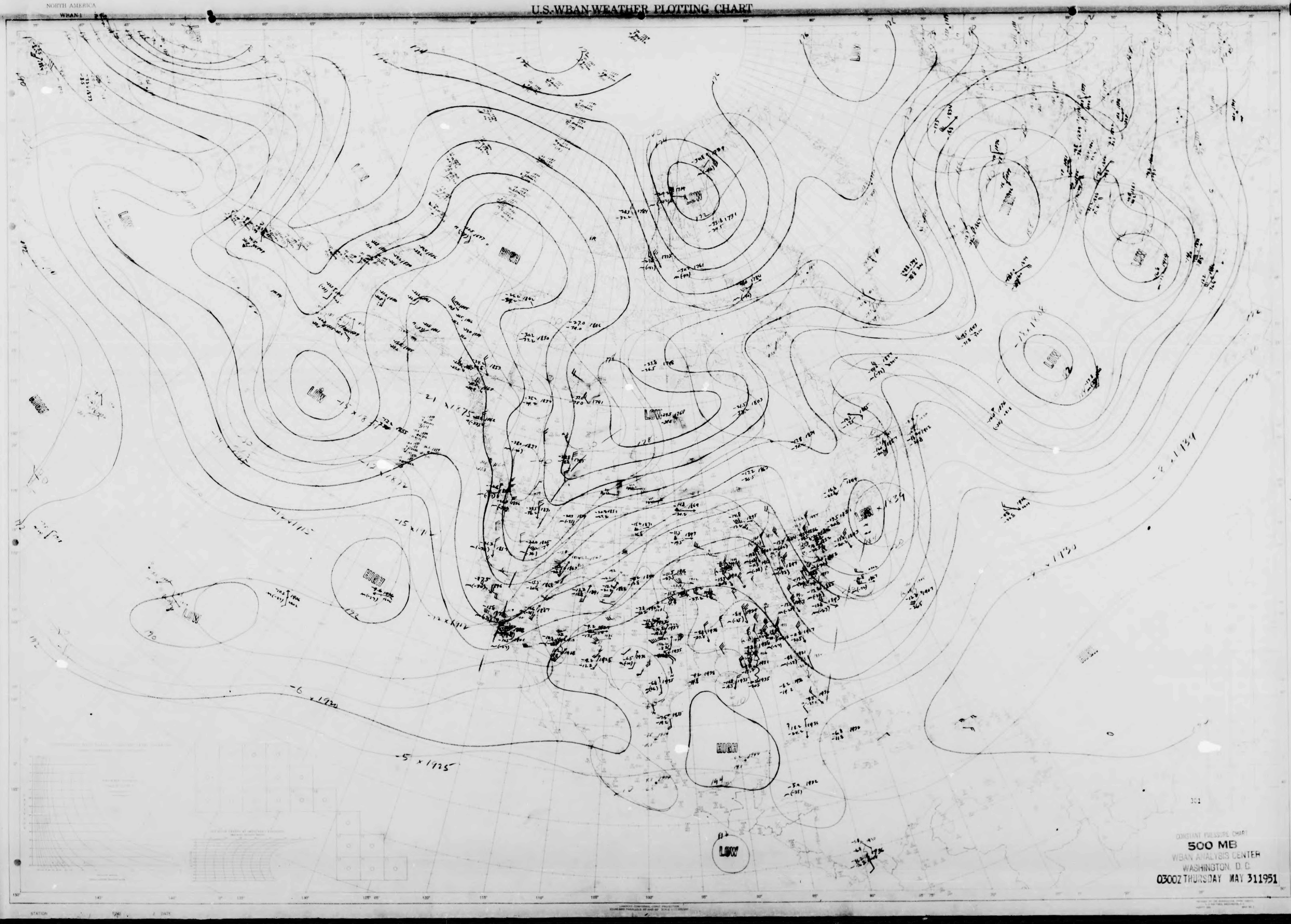
114
+5
+10
-5
-10
-15
-20
-25
5

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART



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LOW
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HIGH
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CONSTANT PRESSURE CHART
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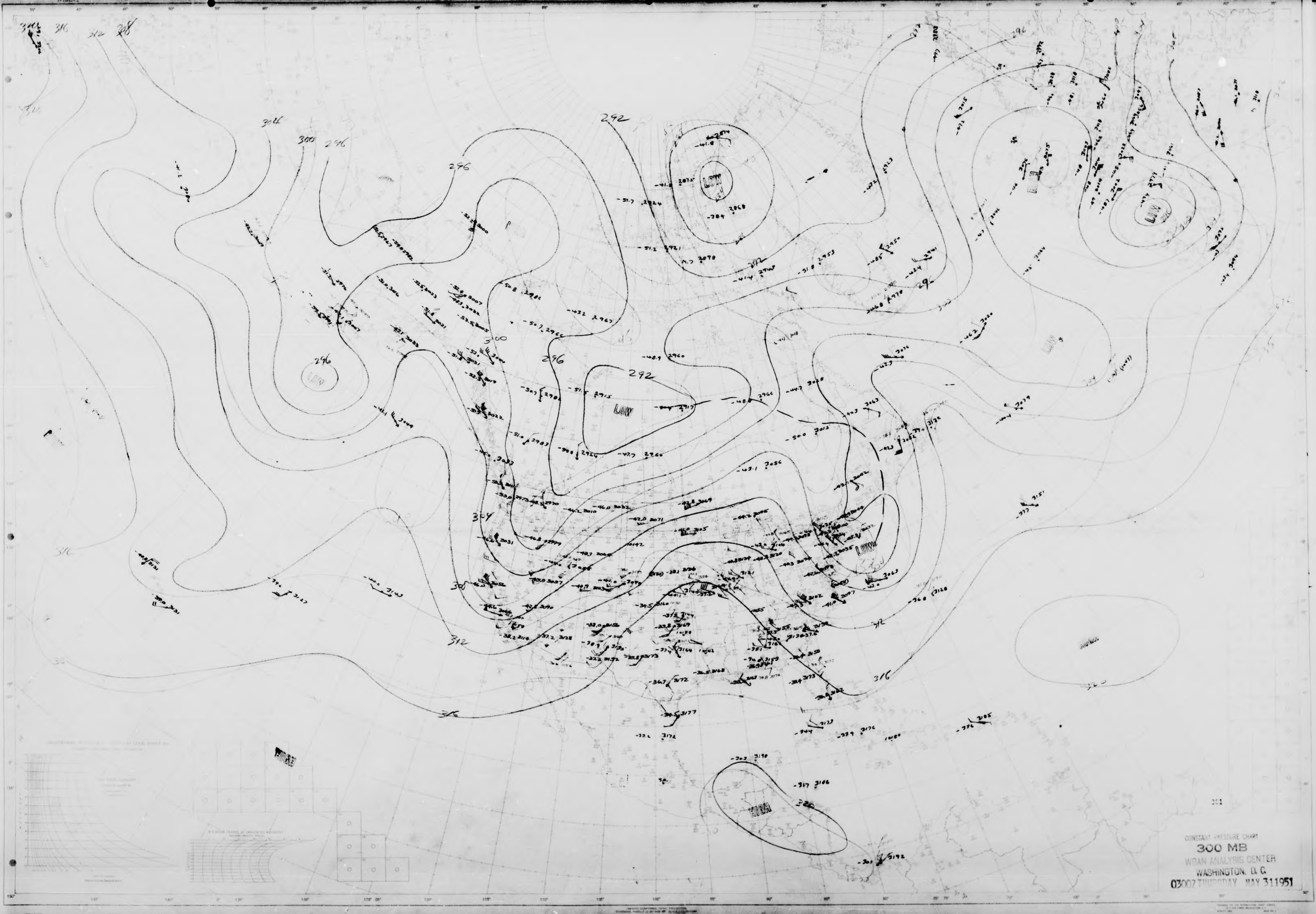
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART


316
312
308
304
300
296
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LOW
LOW
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LOW
LOW
HIGH
HIGH
320

CONSTANT PRESSURE CHART
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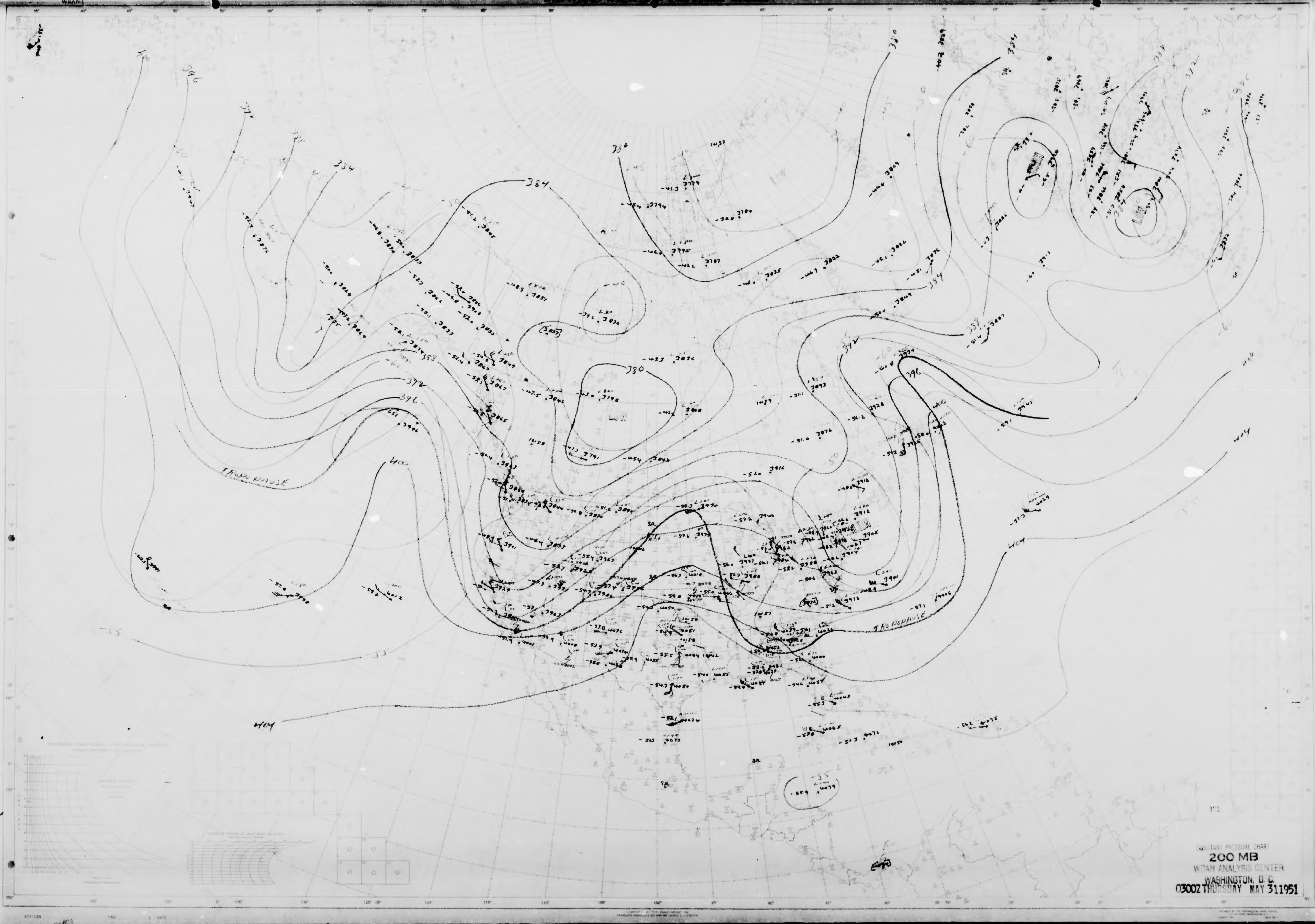
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART



380
384
388
392
396
400
404
LOW
TROPOPAUSE
-35
-40
-50
-55
-60

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAY 31 1951

NORTH AMERICA

WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART

HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
LOW
HIGH
532
540
540
532
532
540
544
544

CONSTANT PRESSURE CHART

100 MB

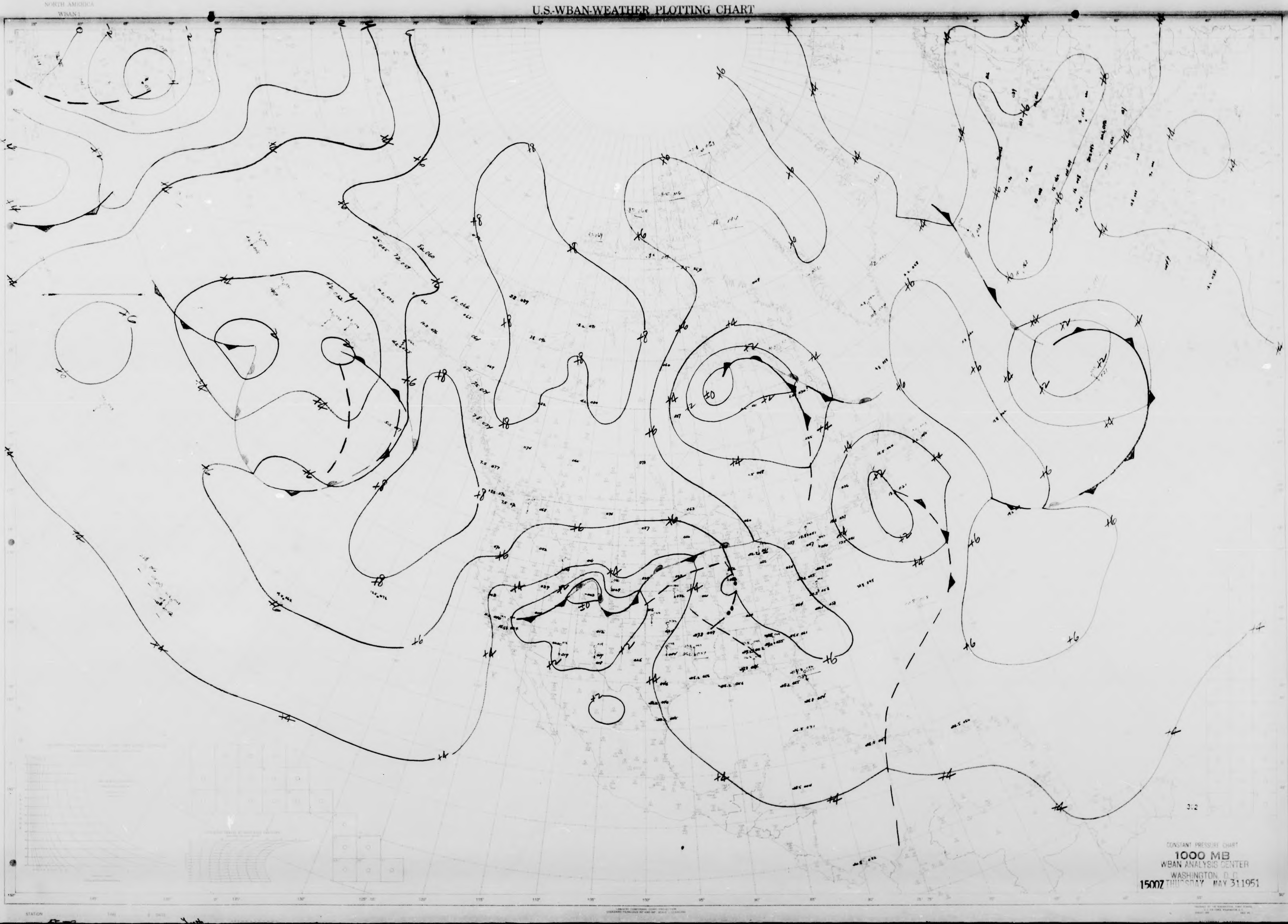
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN 1

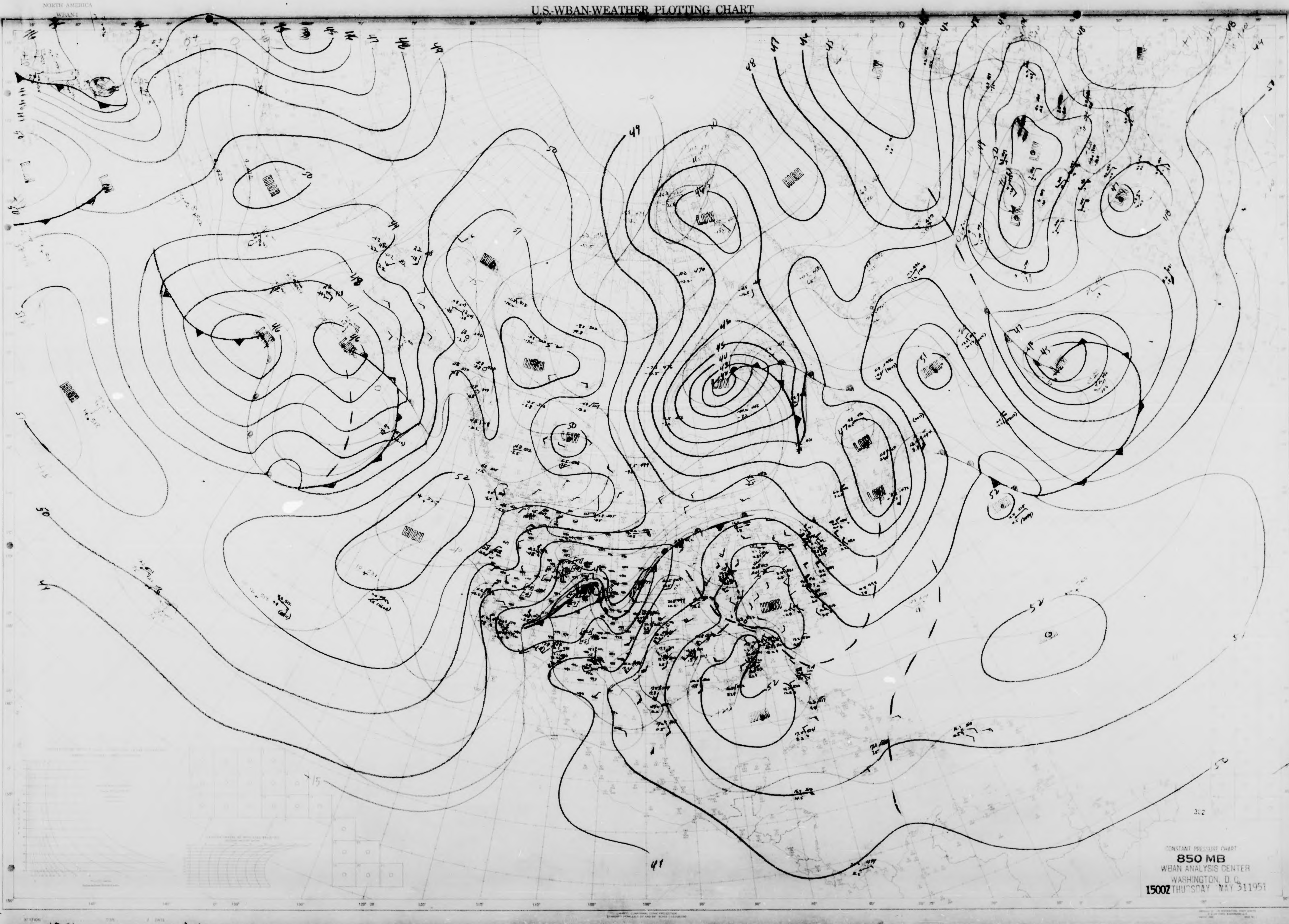
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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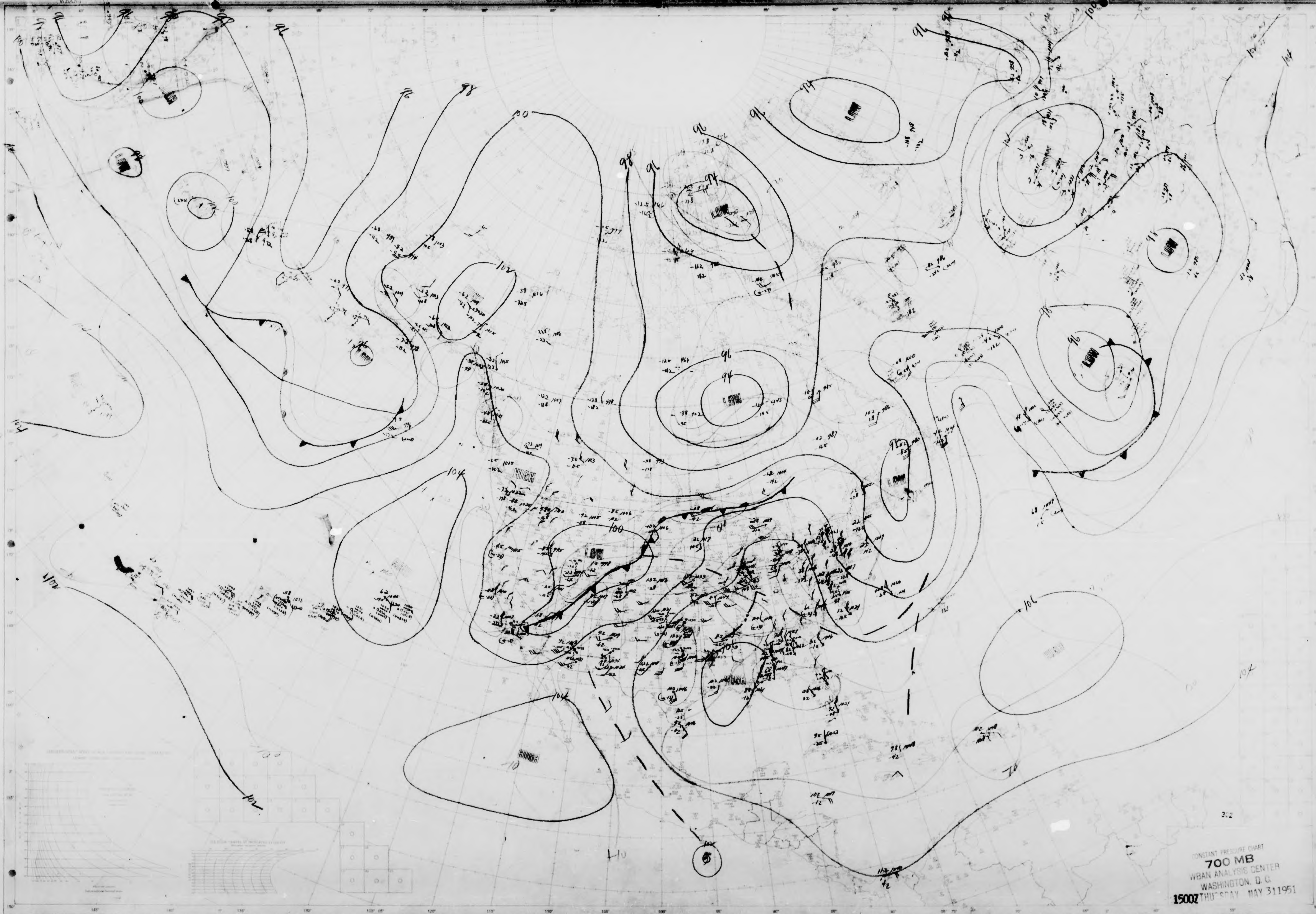
302

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN 1

U.S. WBAN-WEATHER PLOTTING CHART



94
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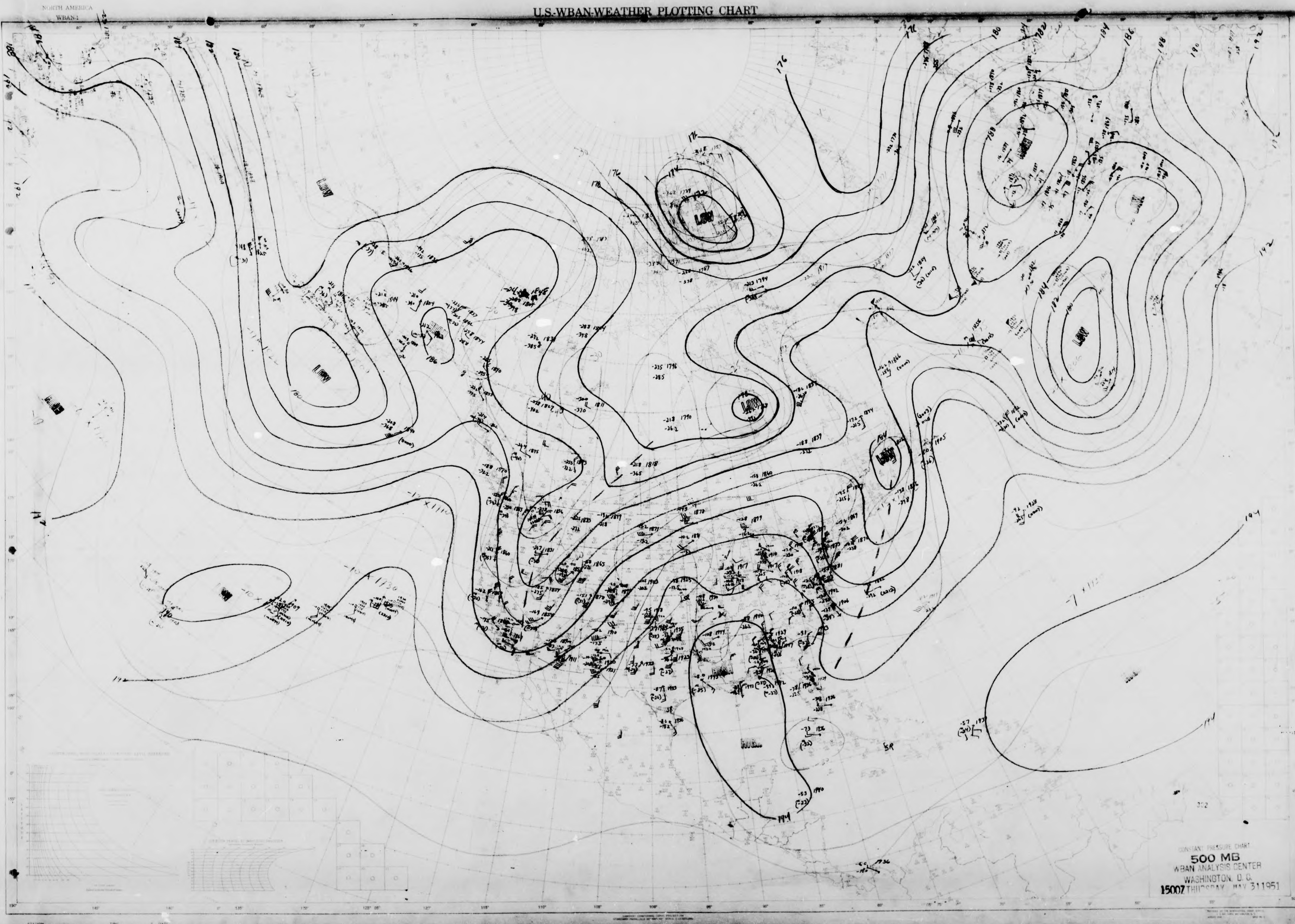
302

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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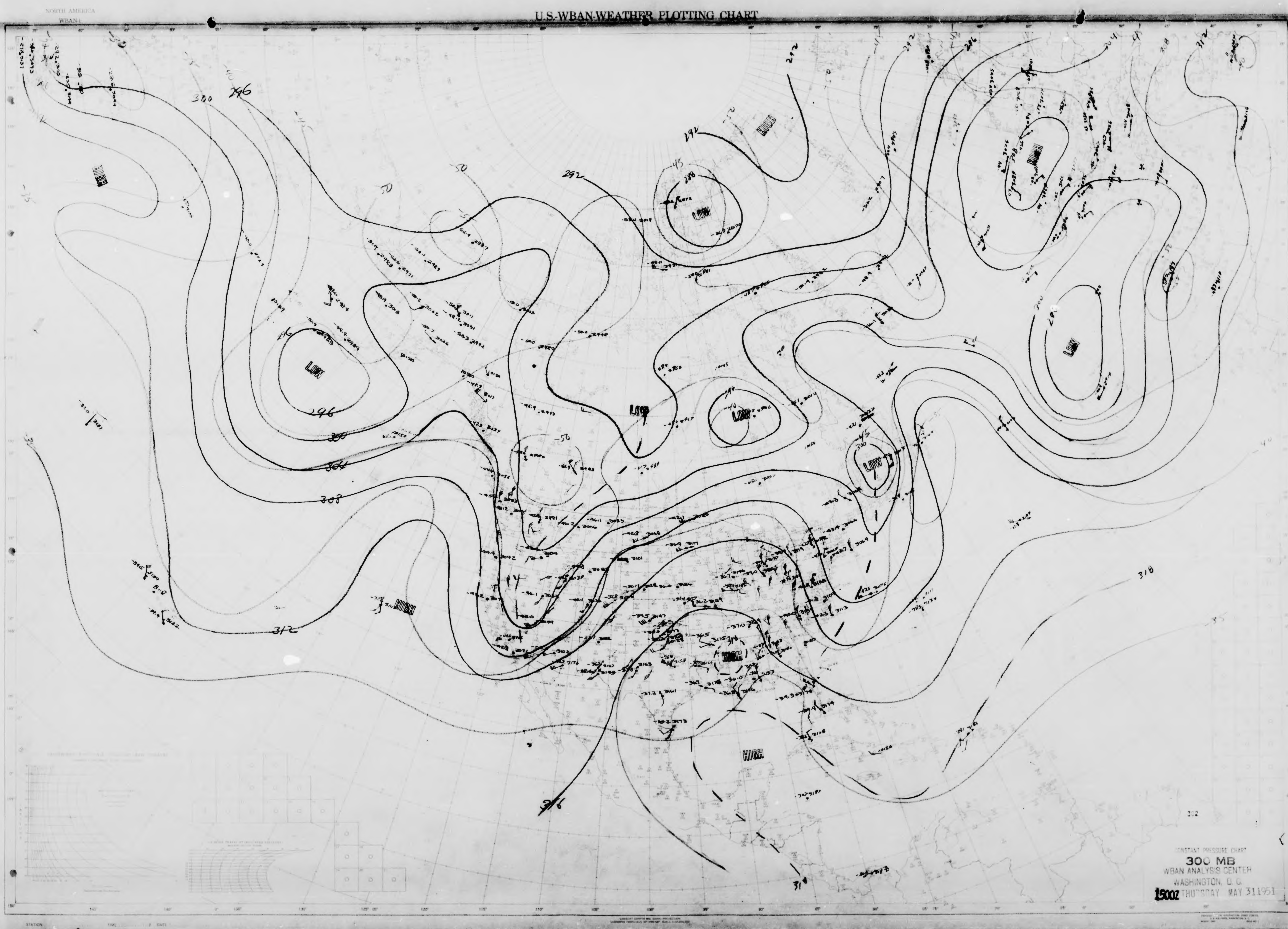
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY, MAY 31 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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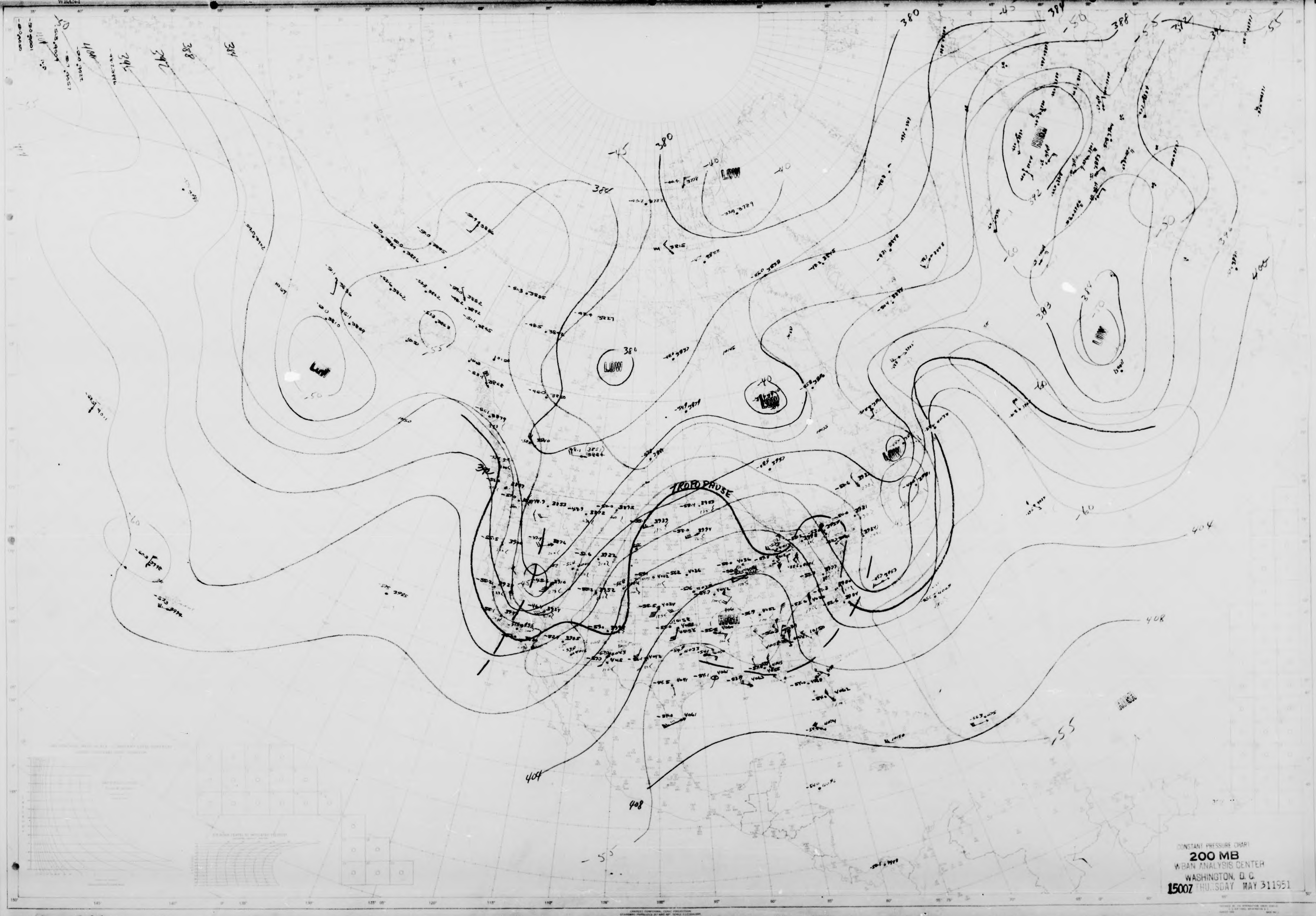
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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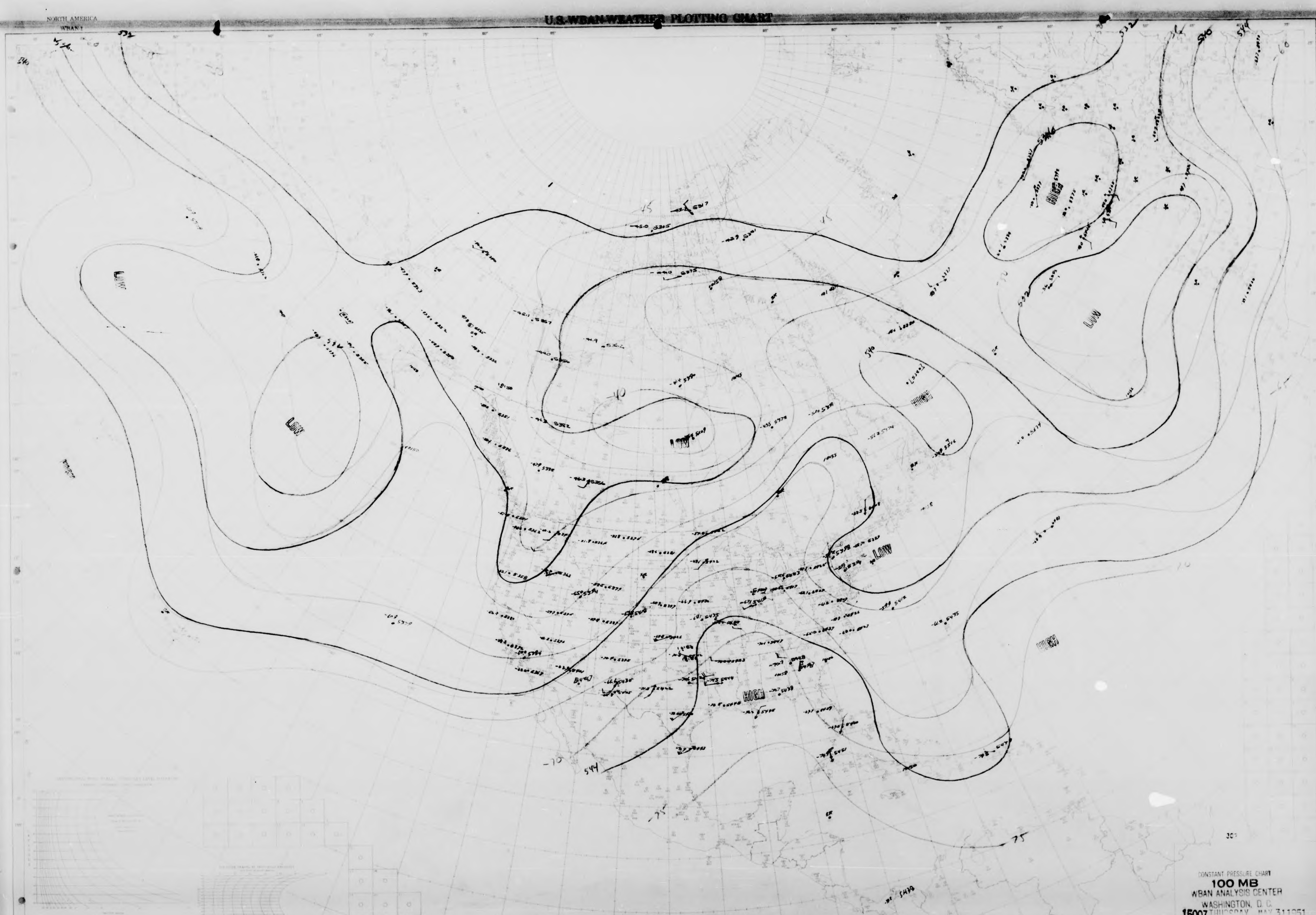
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 31 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAY 31 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART A

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY JUN 1 1951

NORTH AMERICA
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303

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 1 1951

NORTH AMERICA
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CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY JUN 1 1951

NORTH AMERICA
U.S. WEATHER BUREAU WORKING CHART
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CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 1 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 1 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 1 1951

NORTH AMERICA
WBAN 1

U.S. WBAN WEATHER PLOTTING CHART

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303

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 1 1951

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

HIGH
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304

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY JUN 1 1951

NORTH AMERICA
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 1 1951

NORTH AMERICA

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CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 1 1951

NORTH AMERICA

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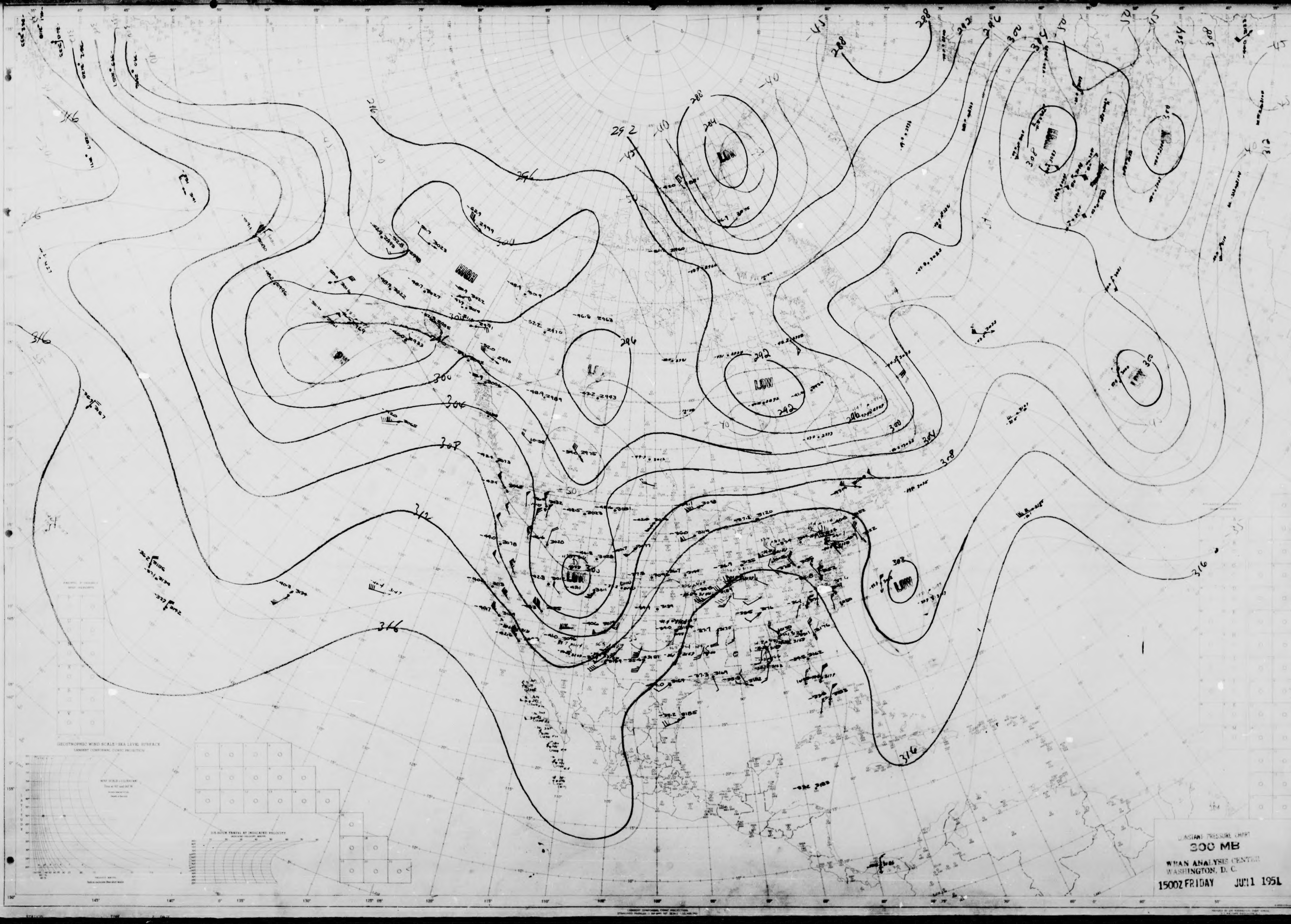
CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 1 1951

NORTH AMERICA



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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 1 1951

NORTH AMERICA
WBAN 1
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U.S.W.B. REVISED APRIL 1951

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

15002 FRIDAY JUN 1 1951

NORTH AMERICA

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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON D. C.
1500Z FRIDAY JUN 1 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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305

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 2 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 12 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
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305

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 2 1951

NORTH AMERICA
HIGH
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905

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 2 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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316
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CONSTANT PRESSURE CHART

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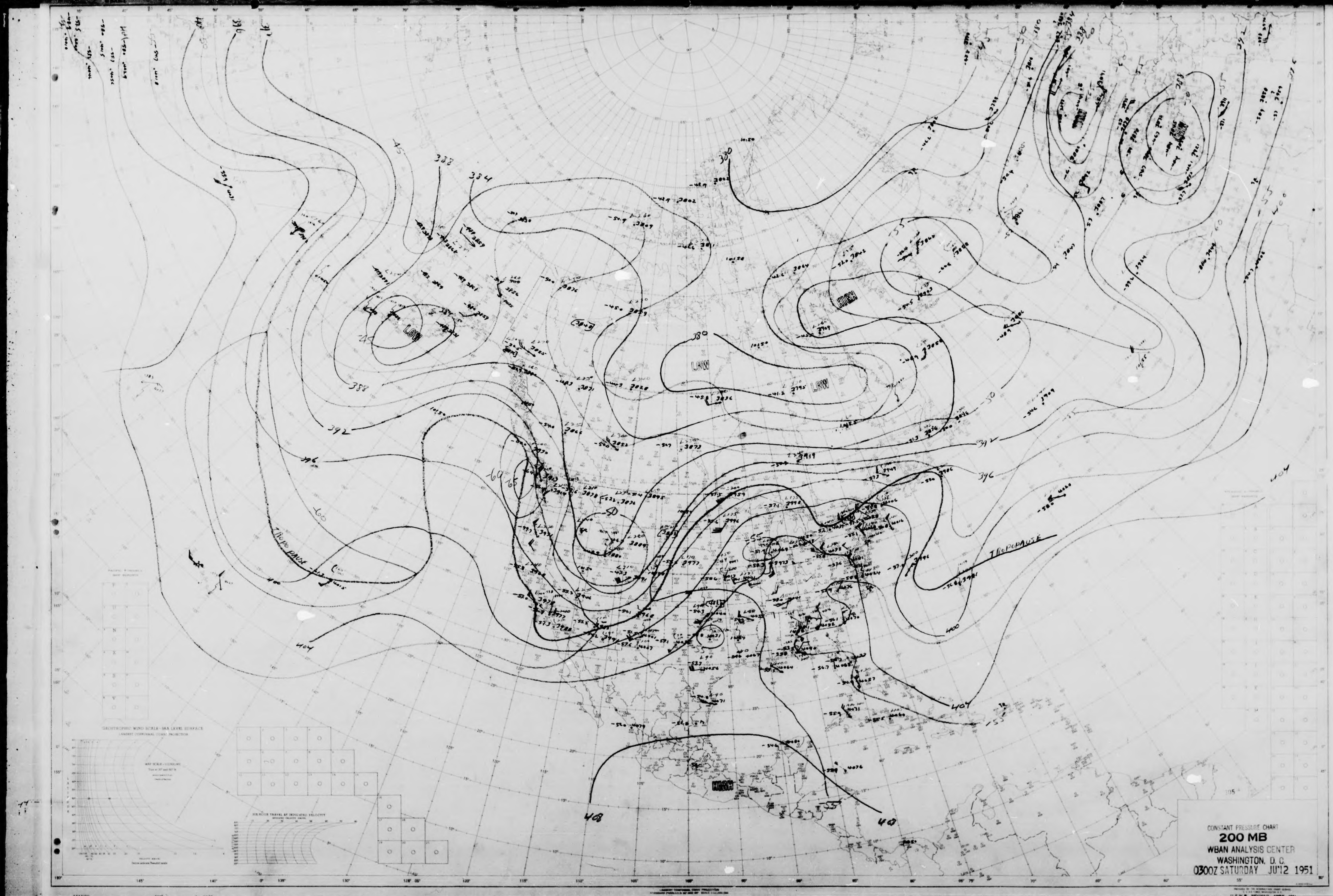
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 2 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART



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TROPOPAUSE
TROPOPAUSE

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JU'12 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

HIGH
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 2 1951

NORTH AMERICA

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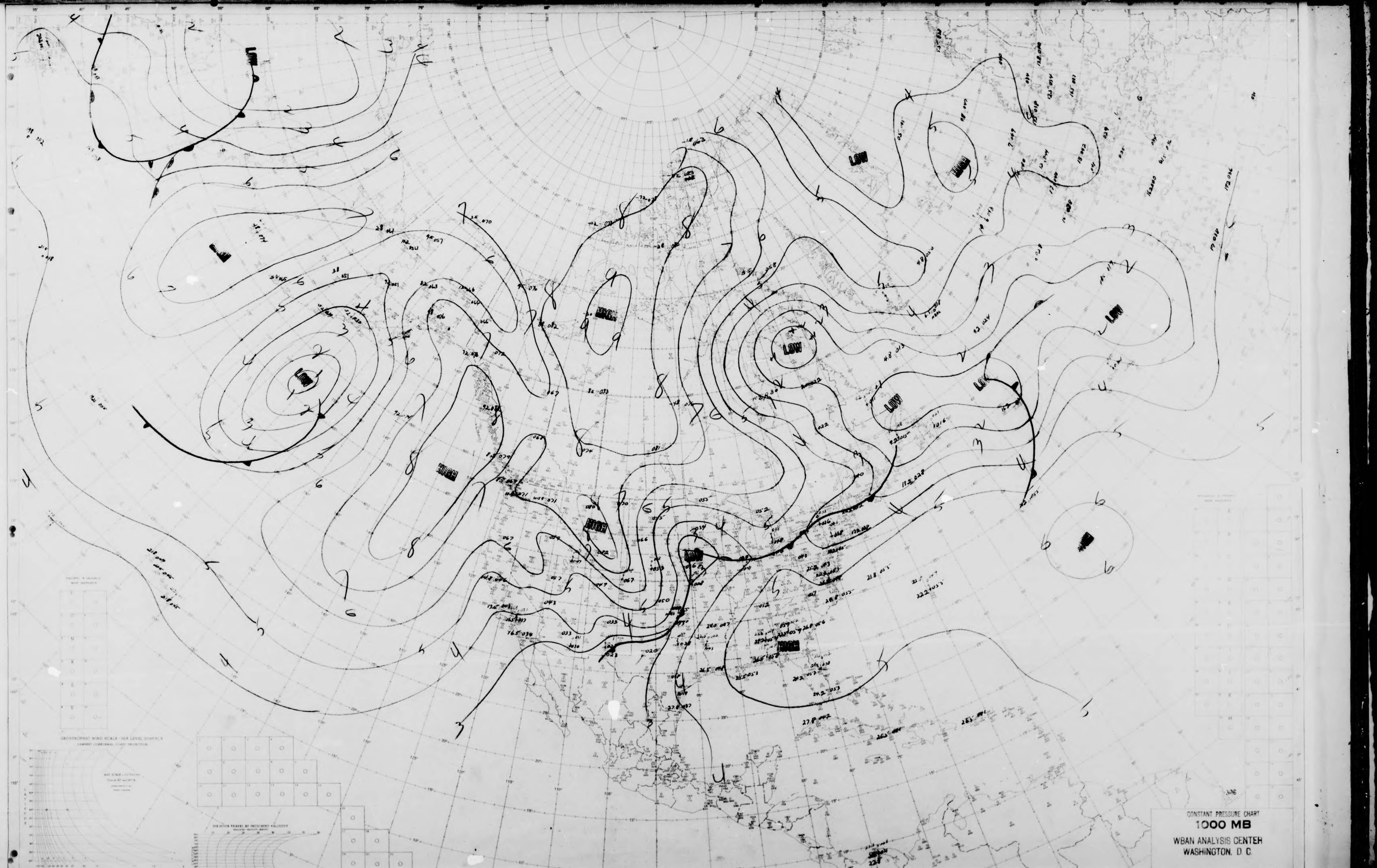
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY JUN 2 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

LOW
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106

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY JUN 2 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
SIX-HOUR TRAVEL AT INDICATED VELOCITY
STATION
TIME
DATE

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY JUN 2 1951

NORTH AMERICA
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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
SIX-HOUR TRAVEL AT INDICATED VELOCITY
306

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY JUN2 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

HIGH
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CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C

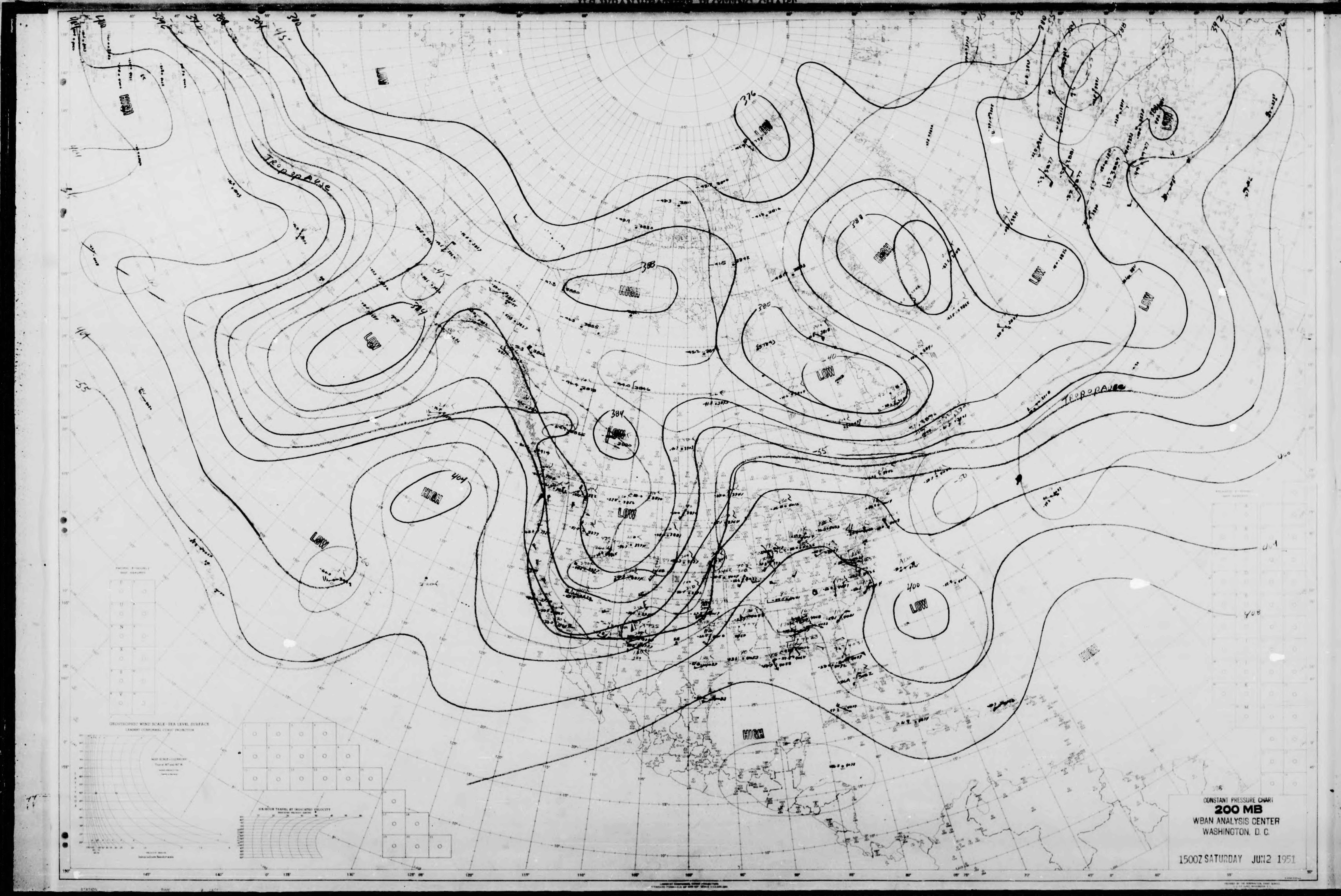
1500Z SATURDAY JUN 2 1951

STATION TIME DATE

U.S.W.B. REVISED APRIL 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART



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Tropopause
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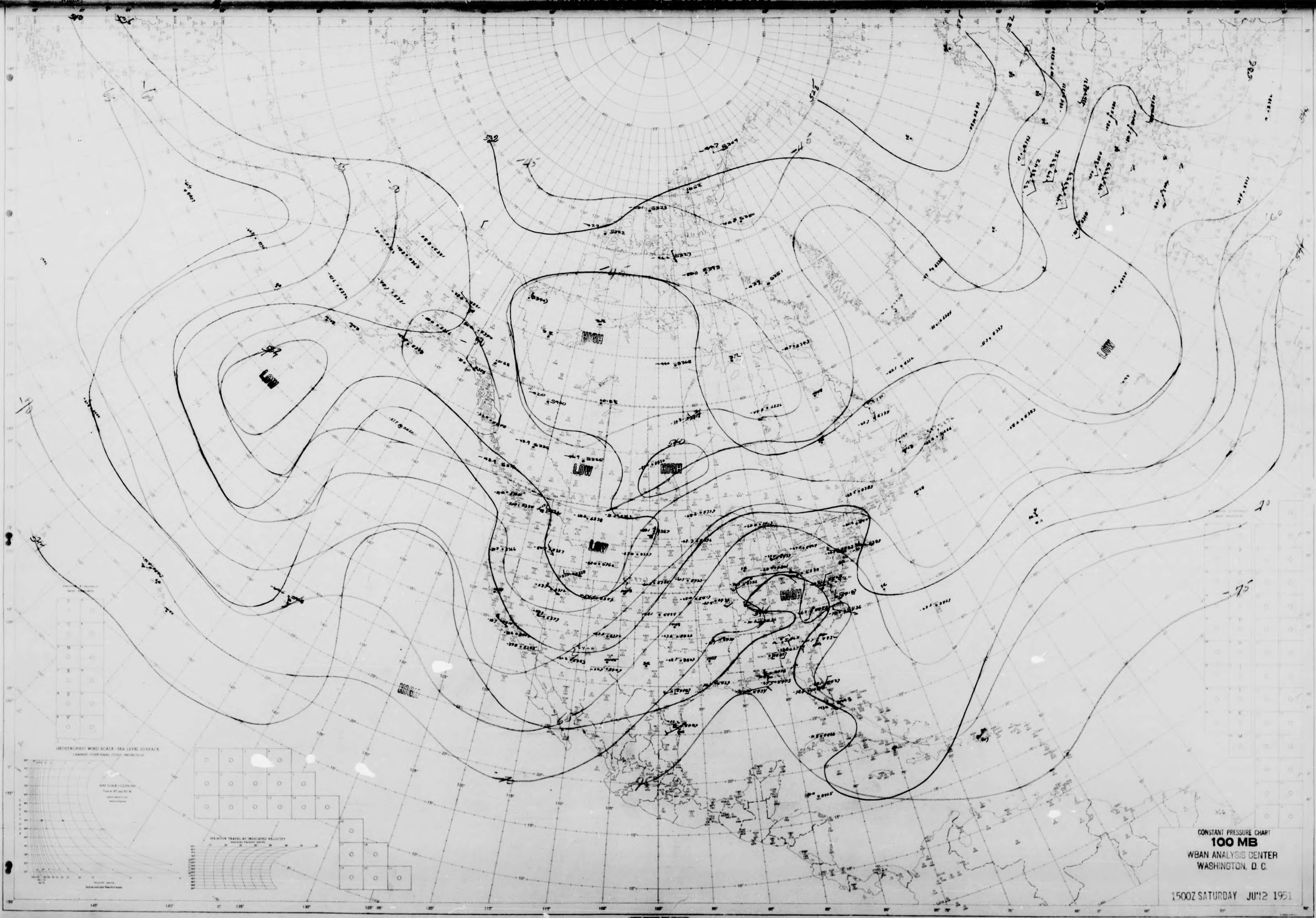
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY JUN2 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY JUN 12 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 3 1951

NORTH AMERICA
LOW
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48
47
46
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43
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49
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
U.S.W.B. REVISED APRIL 1951

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 3 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
HIGH
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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 3 1951

U.S.W.B. REVISED APRIL 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
HIGH
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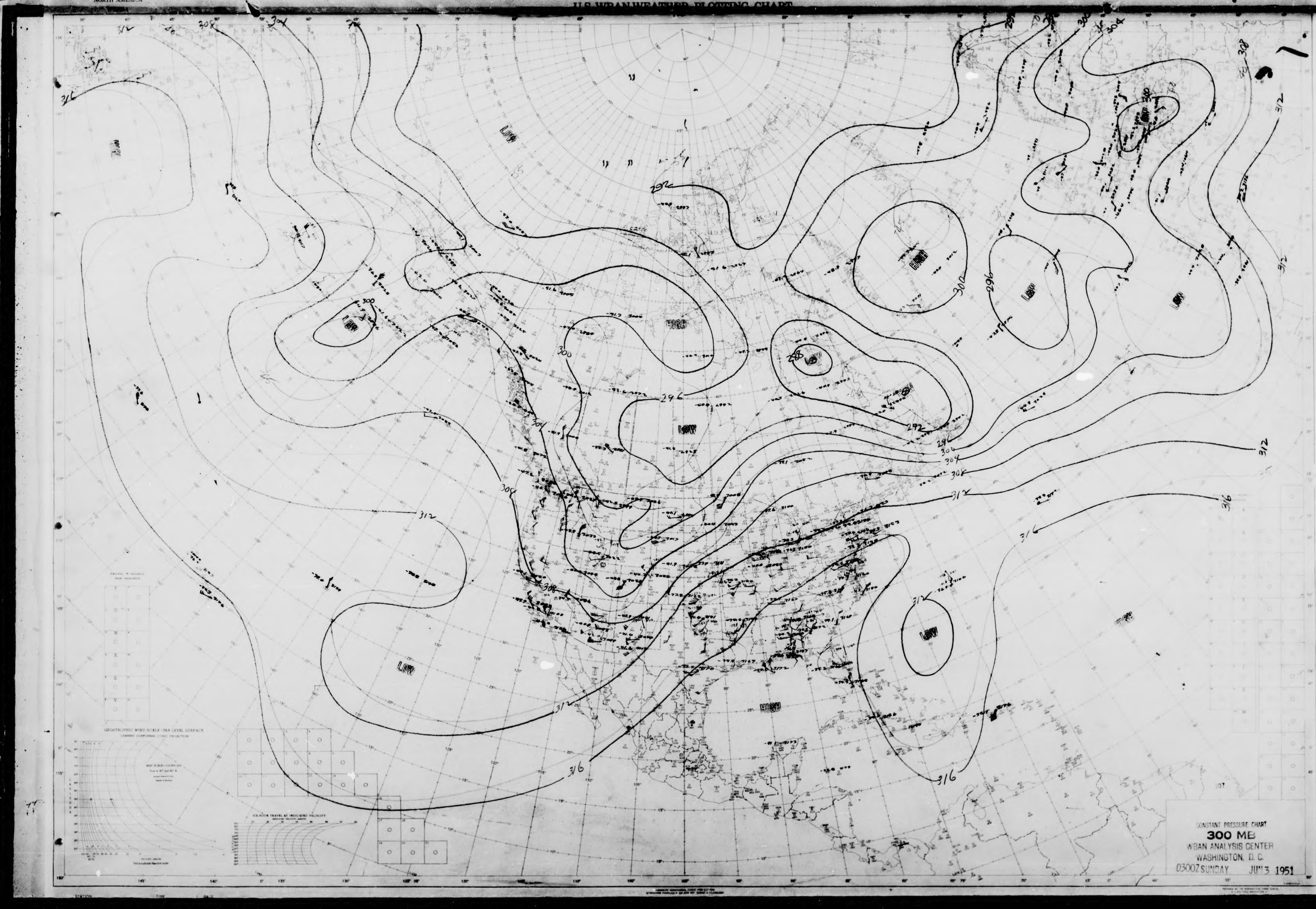
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
AIR HOURS TRAVEL AT INDICATED VELOCITY
STATION
TIME
DATE

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 3 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART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GEOGRAPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
STATION
TIME
DATE

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY JUN 3 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

LOW
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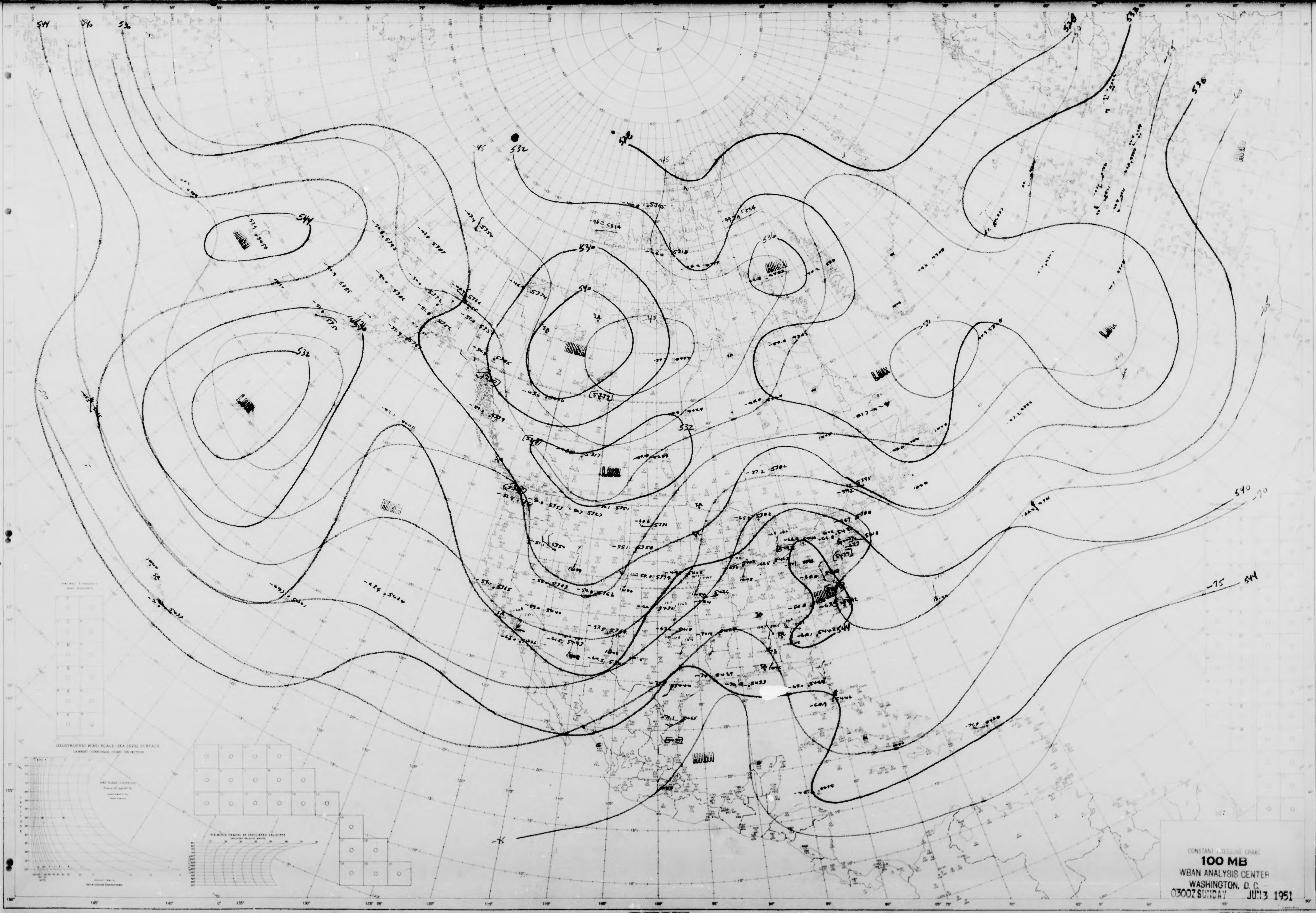
GEOSTROPHIC WIND SCALE–SEA LEVEL SURFACE

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SUNDAY JUN 3 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART



544
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HIGH
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CONSTANT PRESSURE CHART

100 MB

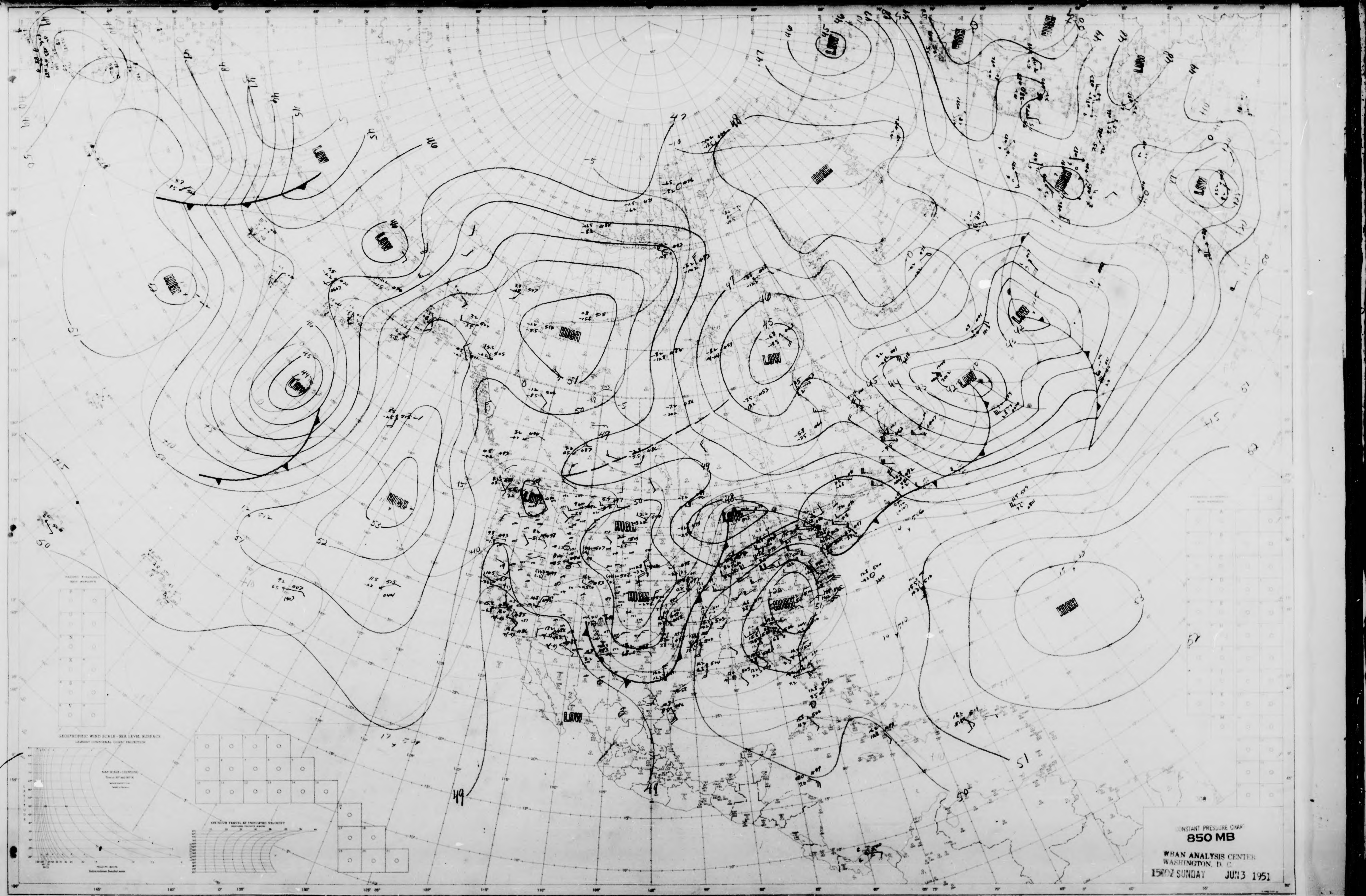
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 3 1951

NORTH AMERICA
U.S.-WBAN WEATHER PLOTTING CHART
HIGH
LOW
GEOGRAPHIC WIND SCALE - SEA LEVEL SURFACE
308
7

CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 3 1951

NORTH AMERICA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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY JUN 3 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
HIGH
LOW
GEOSTROPHIC WIND SCALE–SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
108

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY JUN 3 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

176
178
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186
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194
HIGH
LOW
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY
308
STATION
TIME
DATE

CONSTANT PRESSURE CHART

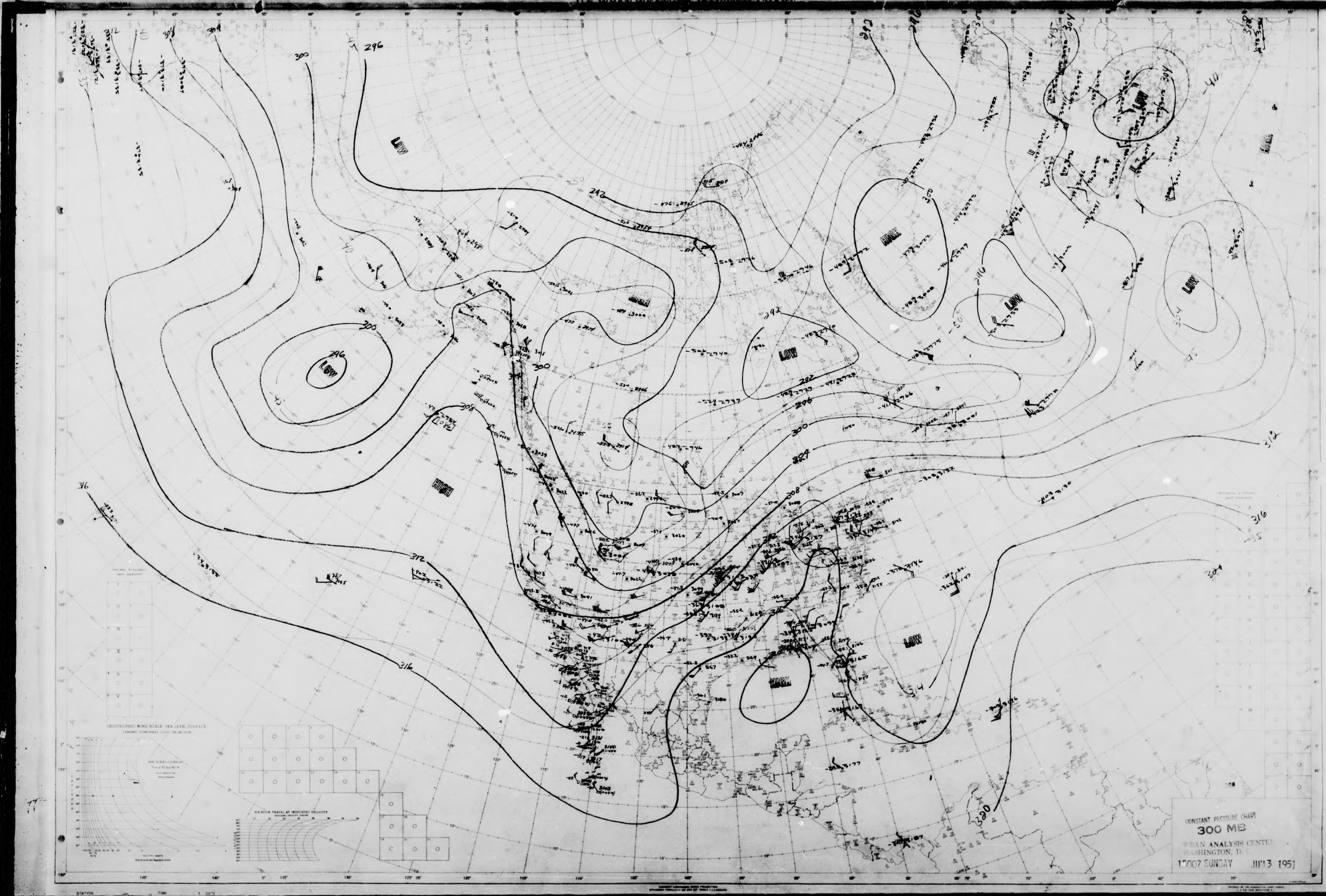
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY JUN 3 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART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GEOGRAPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
15007 SUNDAY JUN 3 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

HIGH
LOW
Tropopause
380
384
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408

CONSTANT PRESSURE CHART

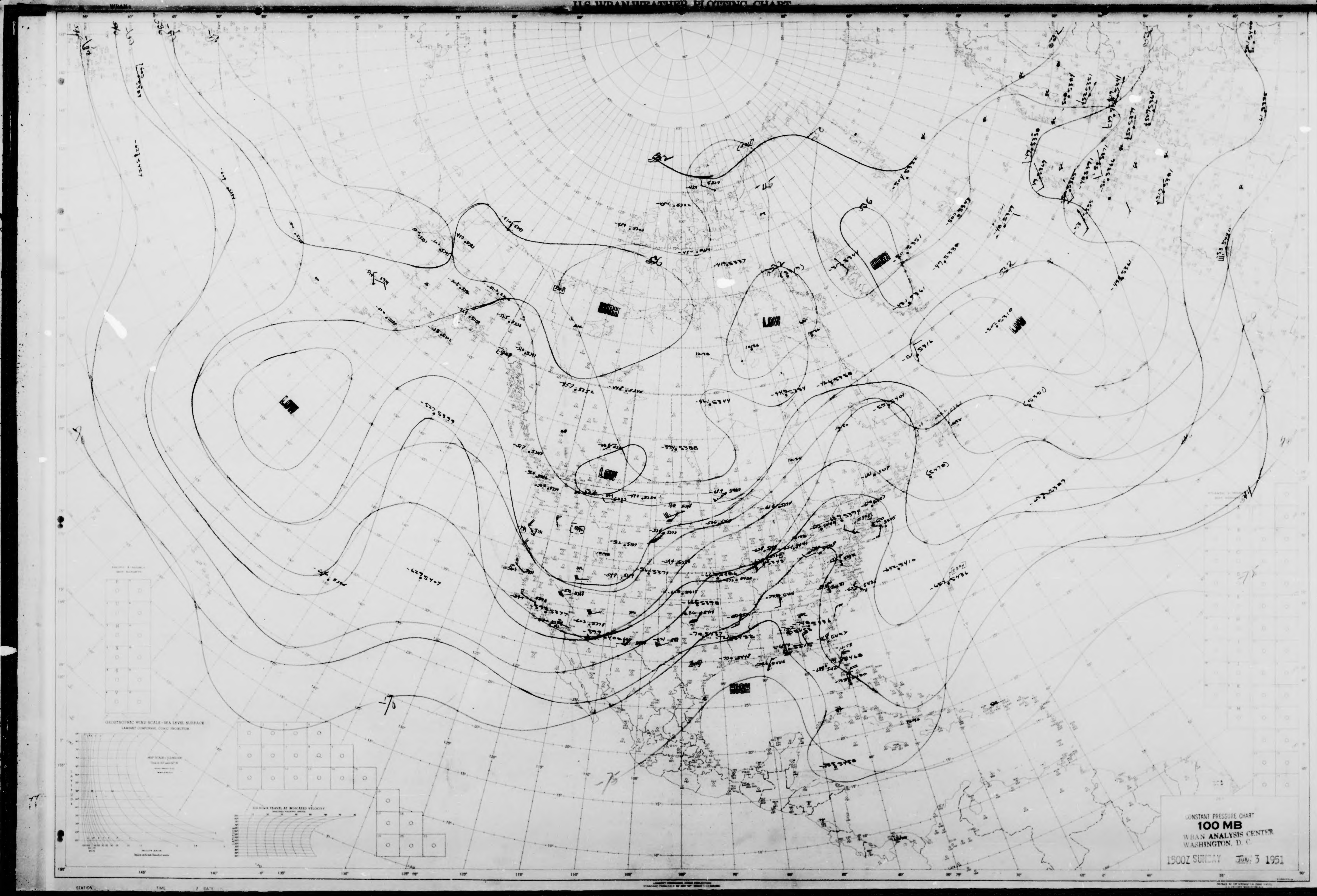
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY JUN 3 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


HIGH
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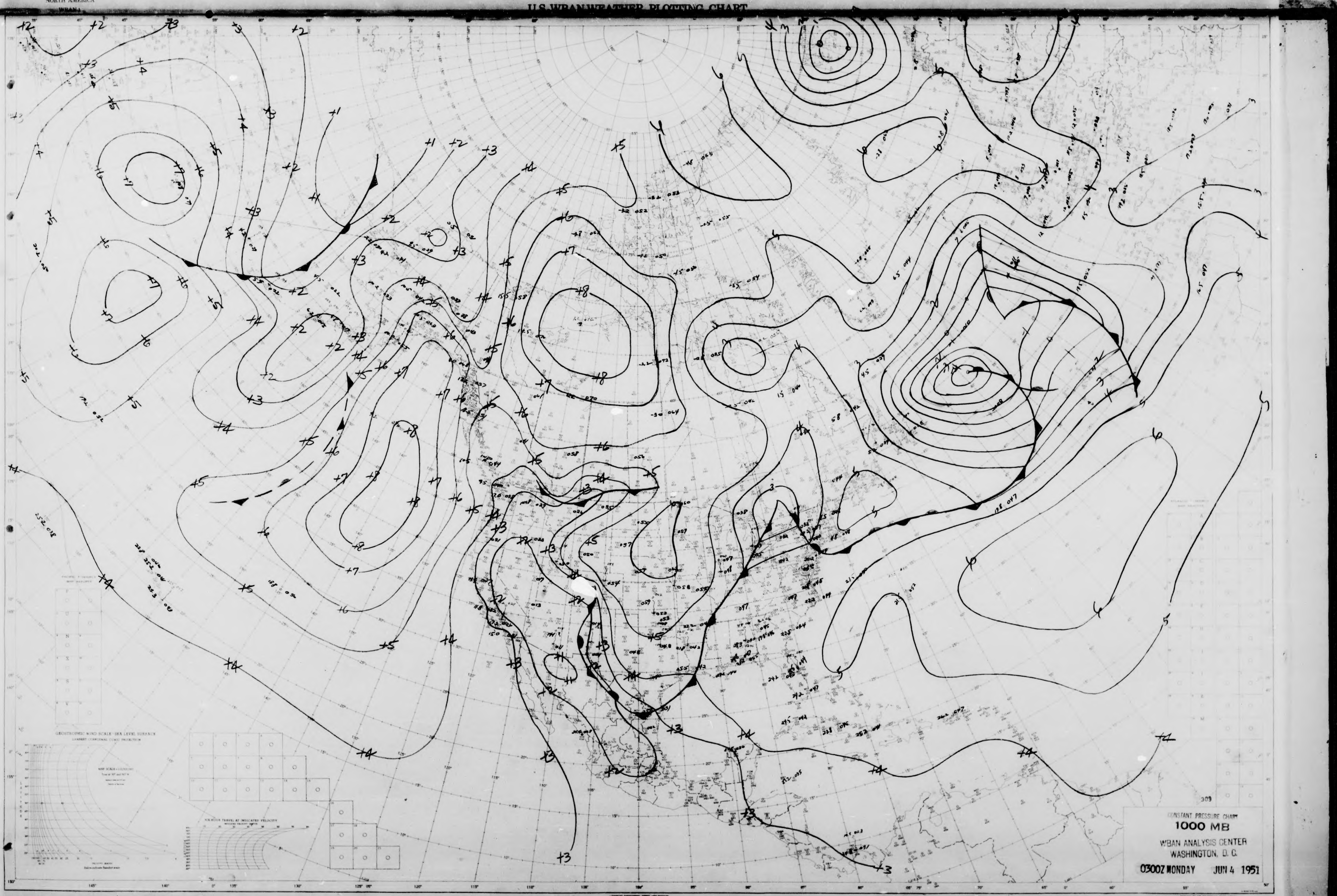
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
-70
-75

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY JUN. 3 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY JUN 4 1951

NORTH AMERICA
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL BY INDICATED VELOCITY
HIGH
LOW
46
45
44
43
47
52
53
51
50
309

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY JUN 4 1951

NORTH AMERICA

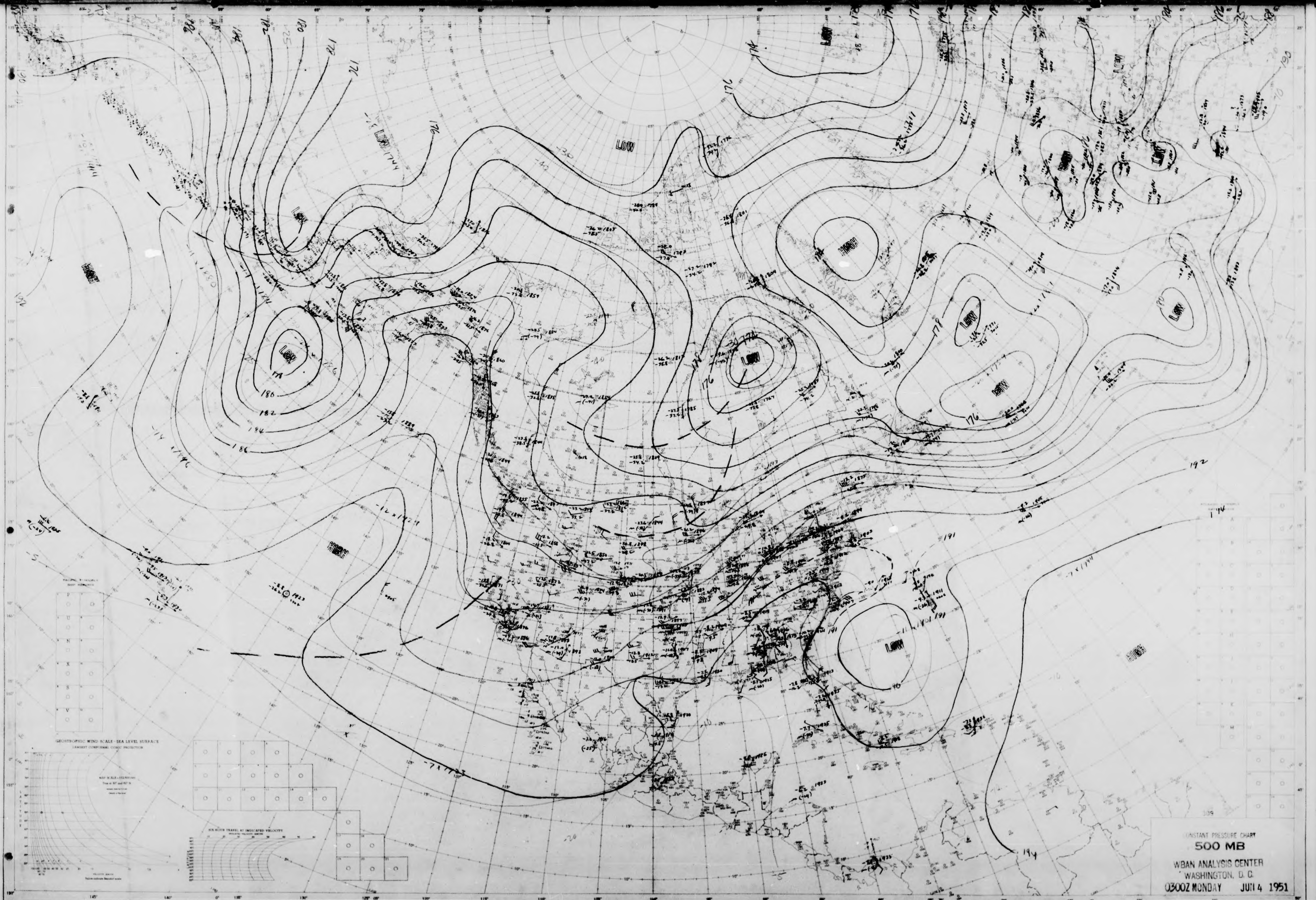
U.S. WBAN WEATHER PLOTTING CHART

HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
104
105
106
103
101
99
98
97
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 4 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


LOW
HIGH
LOW
LOW
LOW
HIGH
LOW
LOW
LOW
HIGH
LOW
HIGH
176
180
182
184
186
190
192
194

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 4 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

LOW
LOW
LOW
LOW
HIGH
288
292
296
300
304
308
312
316
320
-30
-35
-40
-45
-50

CONSTANT PRESSURE CHART

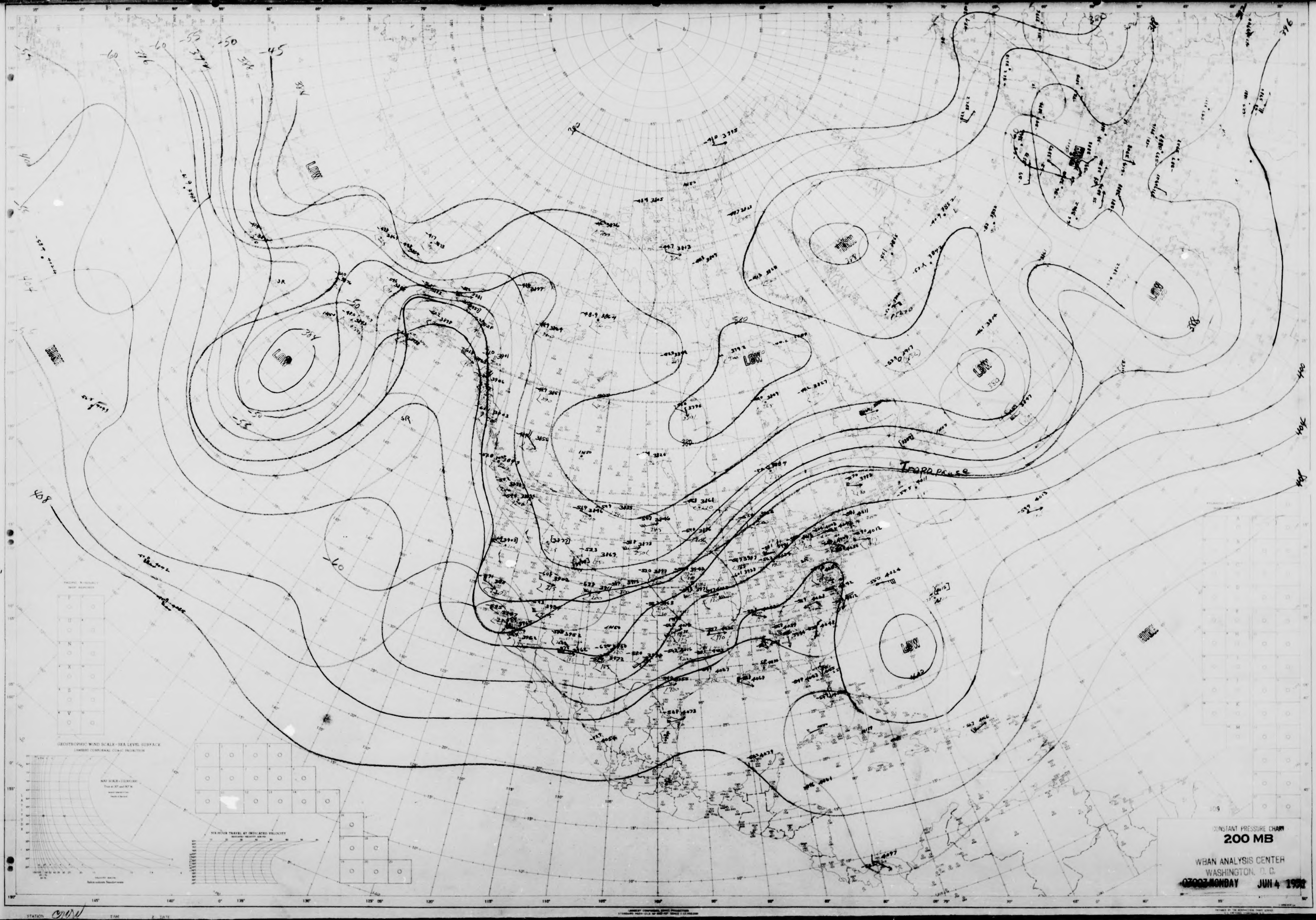
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY JUN 4 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
Tropopause
-60
-55
-50
-45
376
384
392
400
404
408
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
SIX-HOUR TRAVEL AT INDICATED VELOCITY
109

CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 4 1956

STATION CRIN TIME DATE

NORTH AMERICA

WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
532
540
546
-70

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY JUN 4 1951

NORTH AMERICA

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN4 1951

NORTH AMERICA
HIGH
LOW
HIGH
LOW
LOW
HIGH
LOW
HIGH
LOW
LOW
LOW
LOW
HIGH
HIGH
LOW
HIGH
HIGH
GEOGRAPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN4 1951

NORTH AMERICA
LOW
HIGH
LOW
HIGH
LOW
LOW
HIGH
LOW
HIGH
LOW
HIGH
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HIGH
GEOSTROPHIC WIND SCALE-SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN4 1951

NORTH AMERICA
HIGH
LOW
LOW
HIGH
LOW
LOW
LOW
LOW
HIGH
LOW
HIGH
176
178
180
182
184
186
188
190
192
194
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

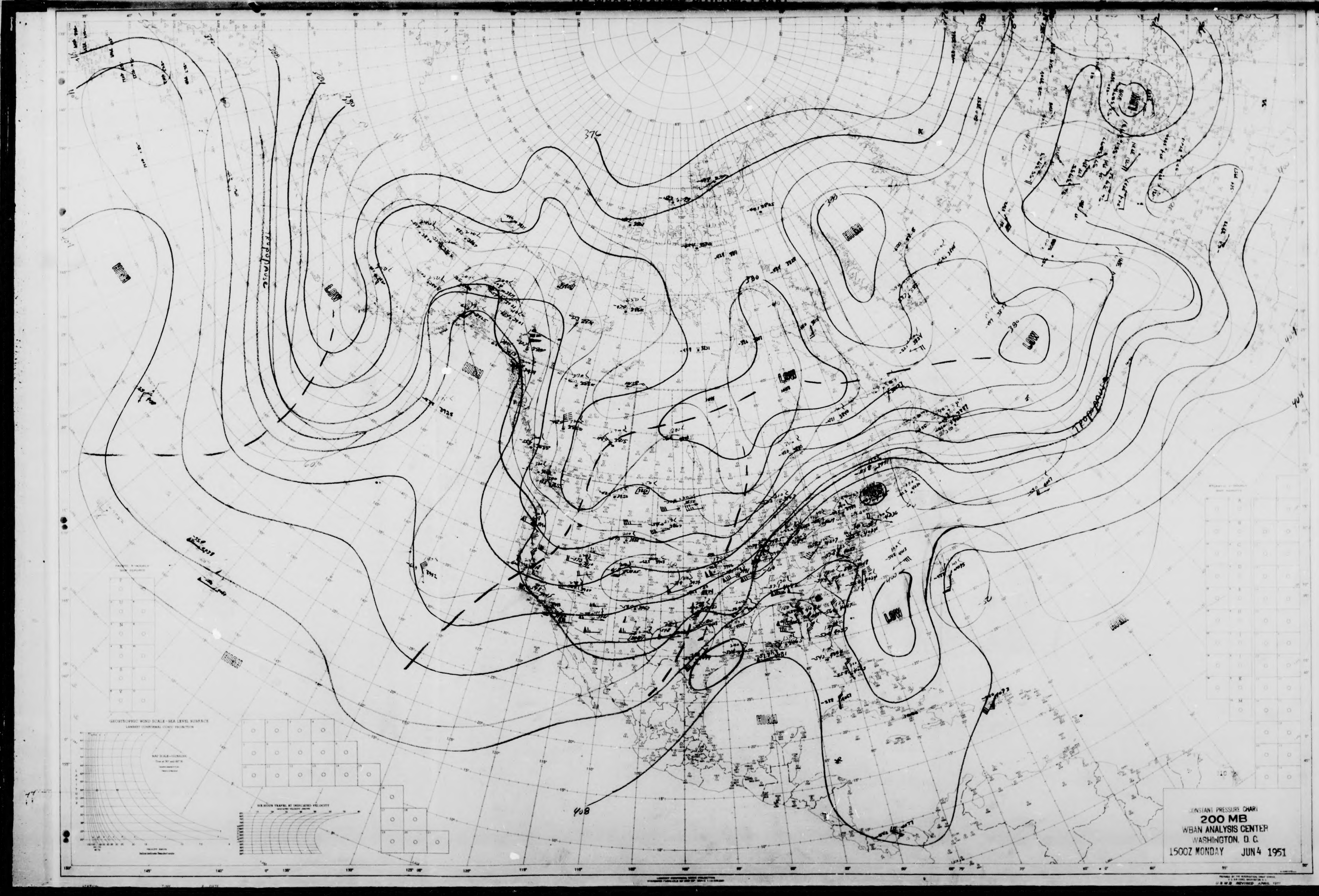
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 4 1951

312
308
304
300
296
292
LOW
HIGH
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
316
320
-45
-50
-30
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 4 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


376
380
HIGH
LOW
HIGH
Tropopause
LOW
LOW
HIGH
LOW
380
LOW
Tropopause
404
LOW
HIGH
HIGH
408
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
SIX HOURS TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 4 1951

U.S.W.B. REVISED APRIL 1951

NORTH AMERICA
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
LOW
LOW
HIGH
HIGH
532
536
532
536
532
548
548
-45
-60
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
SIX HOUR TRAVEL AT INDICATED VELOCITY

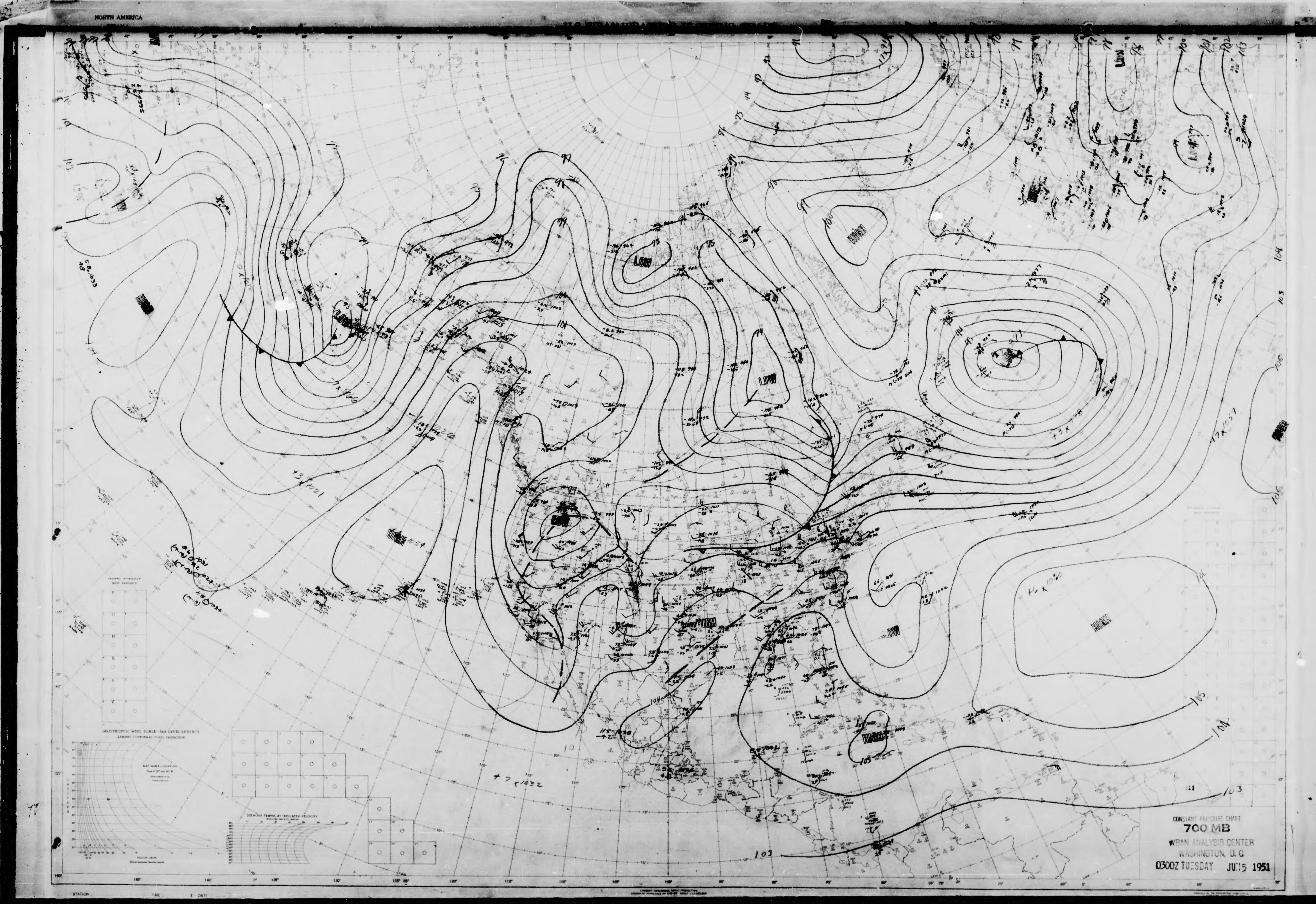
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 4 1951

NORTH AMERICA
311

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 5 1951

NORTH AMERICA
U.S. WBAN WEATHER
HIGH
LOW
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
STATION
TIME
Z
DATE

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 5 1951


NORTH AMERICA
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LOW
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HIGH
LOW
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LOW
HIGH
HIGH
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HIGH
LOW
HIGH
GEOGRAPHIC WIND SCALE–SEA LEVEL SURFACE
SIX HOUR TRAVEL AT INDICATED VELOCITY
STATION
TIME
DATE
+7 x 1022
+3 x 1021
+3 x 778
46 x 1060
47 x 1051
103
104
105
106

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 5 1951

NORTH AMERICA
LOW
HIGH
180
178
176
194
192

Revised analysis of Bermuda after receiving SR at H + deleting temp. at Rev. See sounding. ECS

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 5 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

LOW
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LOW
HIGH
HIGH
HIGH
304
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296
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288
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320

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 5 1951

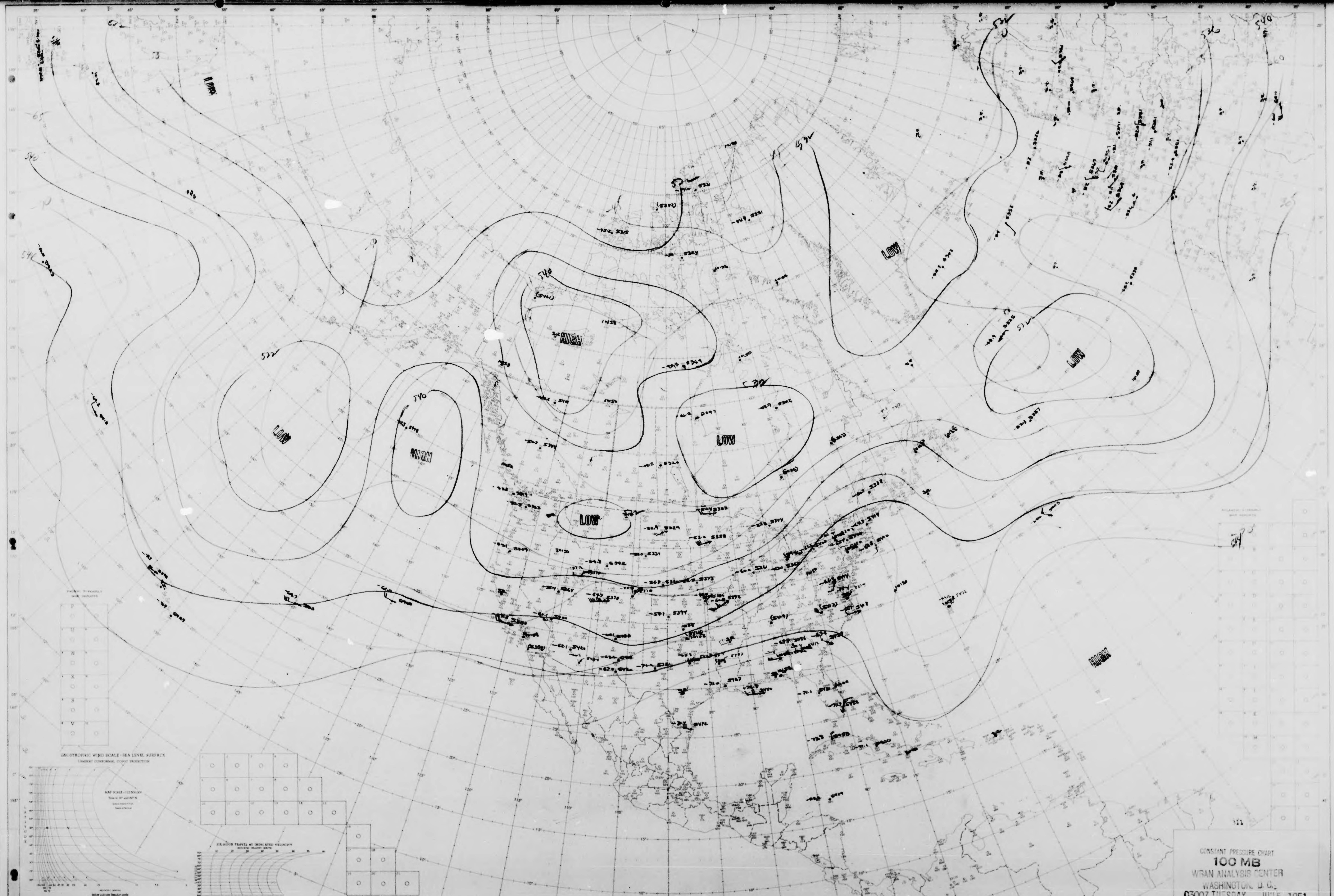
NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

382
386
388
384
380
390
392
396
400
404
408
LOW
LOW
LOW
LOW
HIGH
HIGH
-55
-60
-50
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
LAMBERT CONFORMAL CONIC PROJECTION

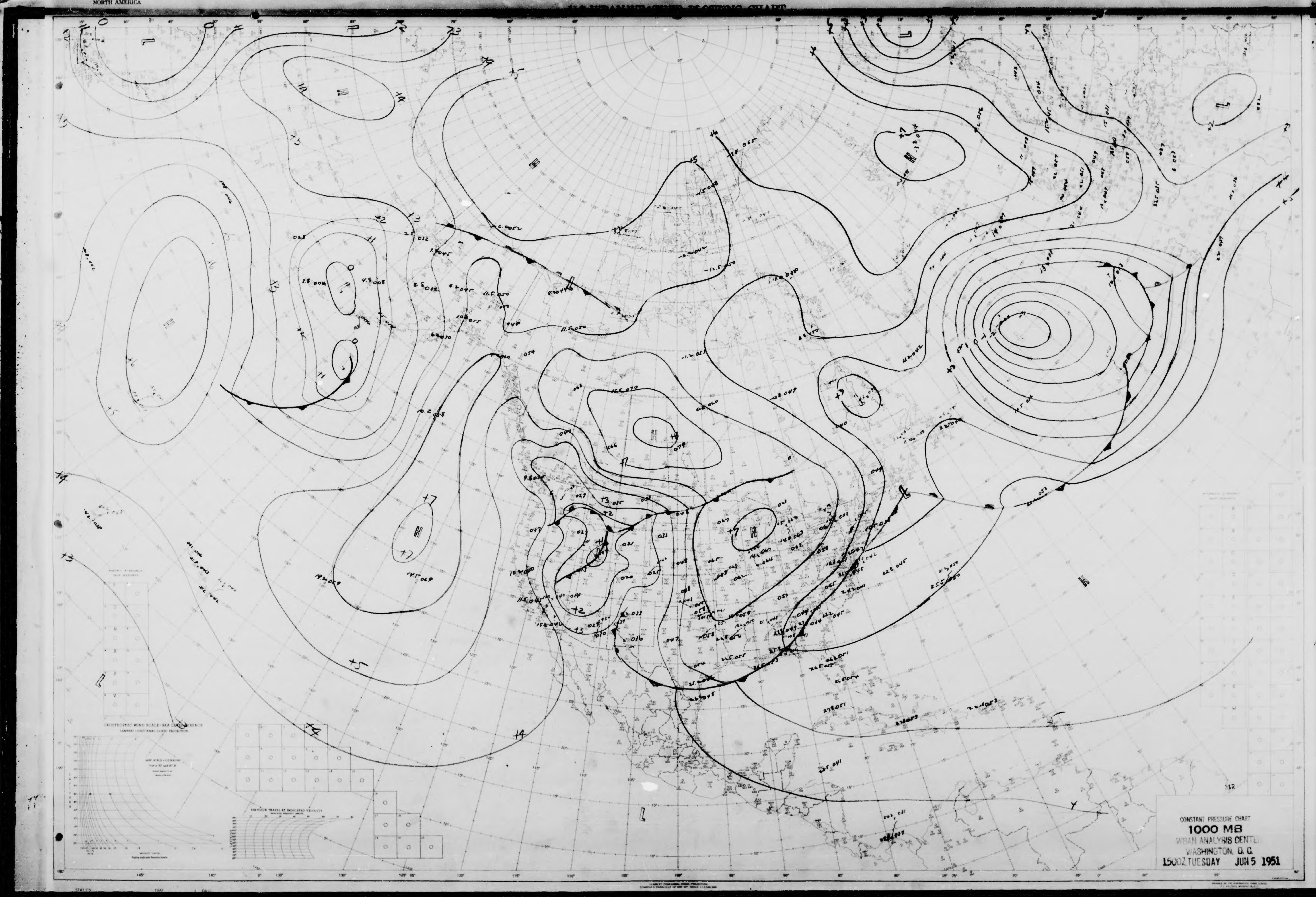
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 5 1951

NORTH AMERICA


LOW
HIGH
LOW
HIGH
HIGH
LOW
LOW
LOW
LOW
HIGH
540
532

CONSTANT PRESSURE CHART
100 MB
WRAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 5 1951

NORTH AMERICA


GEOSTROPHIC WIND SCALE-SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
312

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 5 1951

NORTH AMERICA
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
312

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY JUN 5 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

LOW
LOW
LOW
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HIGH
HIGH
HIGH
HIGH
HIGH
312

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 5 1951

NORTH AMERICA
HIGH
LOW
178
182
176
174
180
172
194
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
PACIFIC SCHEDULE WIND REPORTS
500 MILE TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 5 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

LOW
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
LOW
HIGH
292
296
300
304
308
312
316
318
320

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 5 1951

NORTH AMERICA
TROPOPAUSE INTERSECTION
TROPOPAUSE INTERSECTION
LOW
LOW
LOW
LOW
380
384
400
404
408
408
412
416
-45
-55
-60
312

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 5 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

532
536
540
HIGH
LOW
HIGH
HIGH
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HIGH
LOW
HIGH
HIGH
LOW
-75

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 5 1951

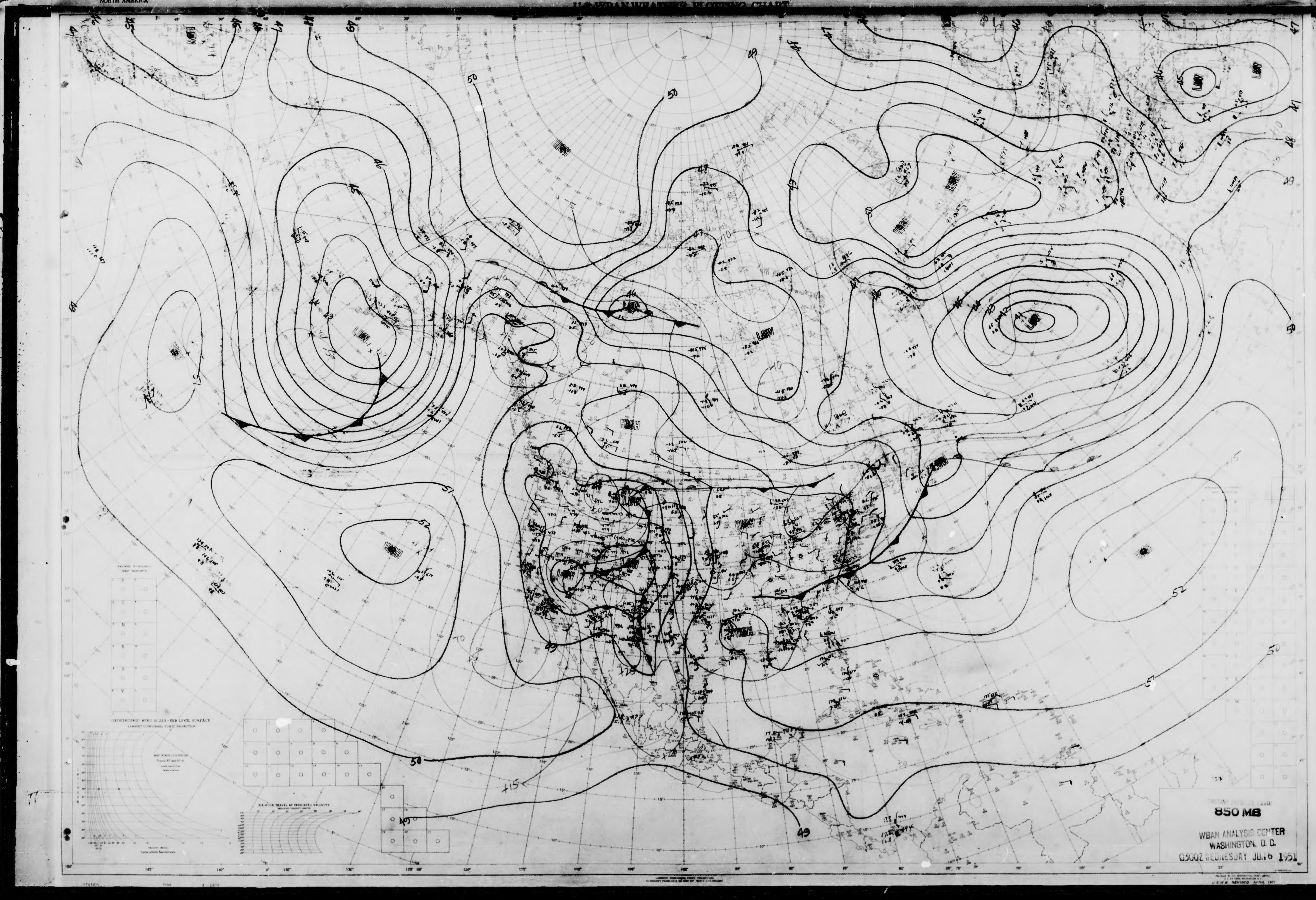
NORTH AMERICA

GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
MAP SCALE
LAMBERT CONFORMAL CONIC PROJECTION
313

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 6 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


LOW
HIGH
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
U.S.W.B. REVISED APRIL 1951

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 6 1951

NORTH AMERICA
LOW
HIGH
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
SIX-HOUR TRAVEL AT INDICATED VELOCITY
313

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 6 1952

NORTH AMERICA
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
176
178
180
186
188
190
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194
-10 x 1888
-9 x 1911
-20 x 1859
-26 x 1750
-12 x 1923
-6 1842
-11 1904
192
190
198

13

ONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY JUN 16 1951

NORTH AMERICA
WB3194

296
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308
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320
HIGH
LOW

UPPER PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JU 16 1951

NORTH AMERICA

LOW
LOW
LOW
HIGH
380
384
388
392
396
400
404
408
-45
-50
-55
-60
313

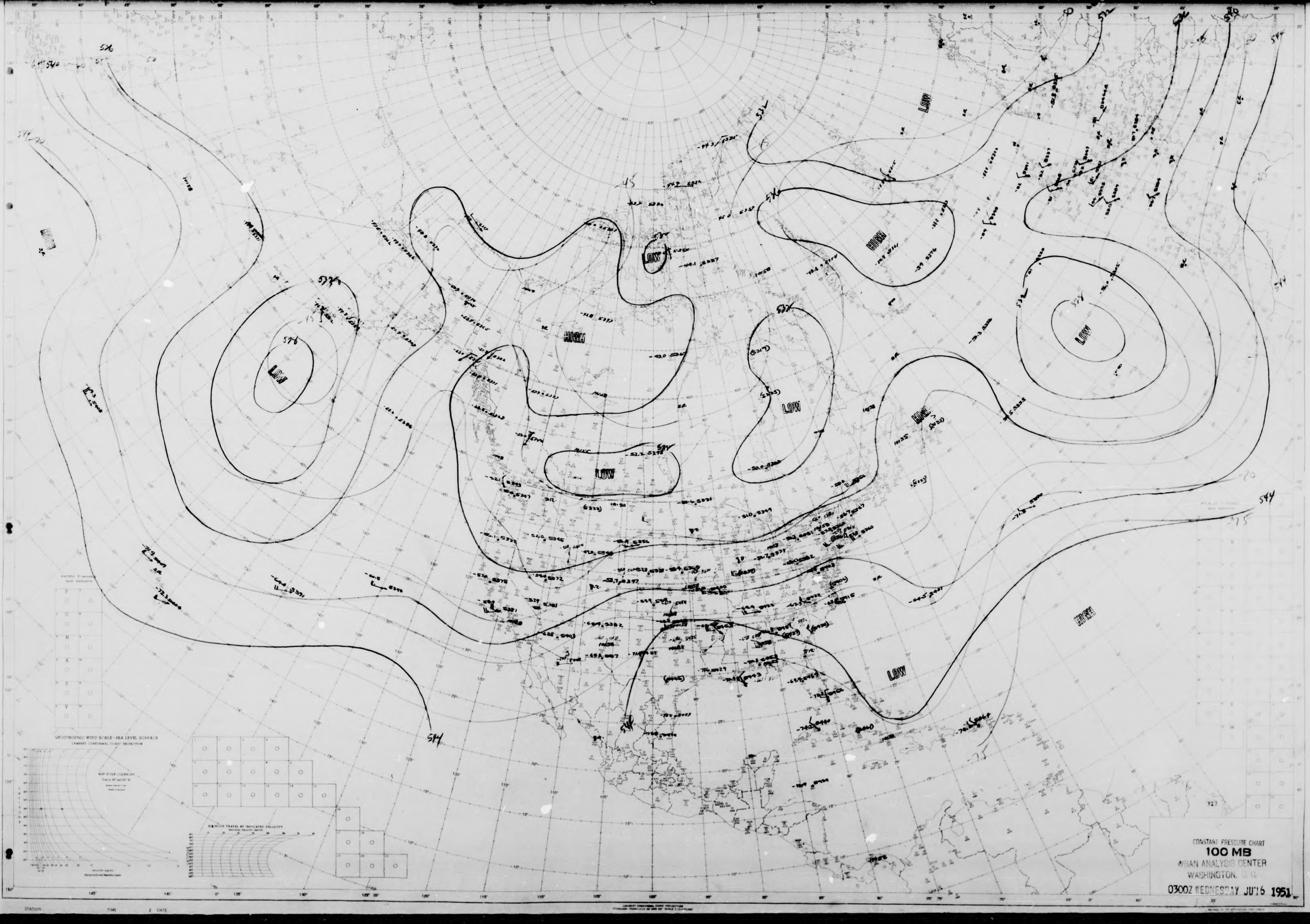
CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON

0300Z WEDNESDAY JU 16 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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HIGH
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LOW
546
544
572
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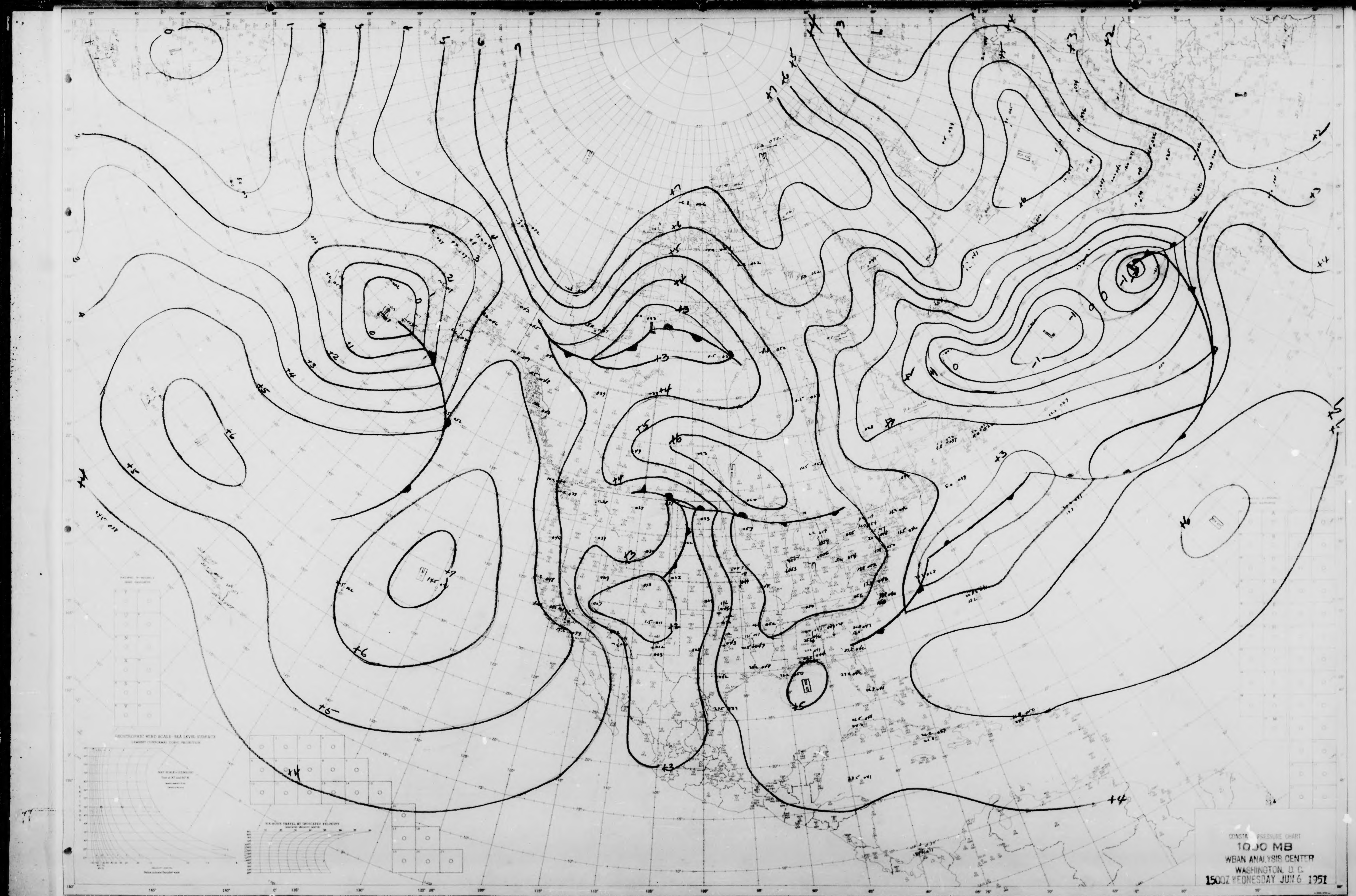
574
544
544
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JU 16 1951

NORTH AMERICA

U.S. WEATHER BUREAU PLOTTING CHART



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+5
+4
+3
+2
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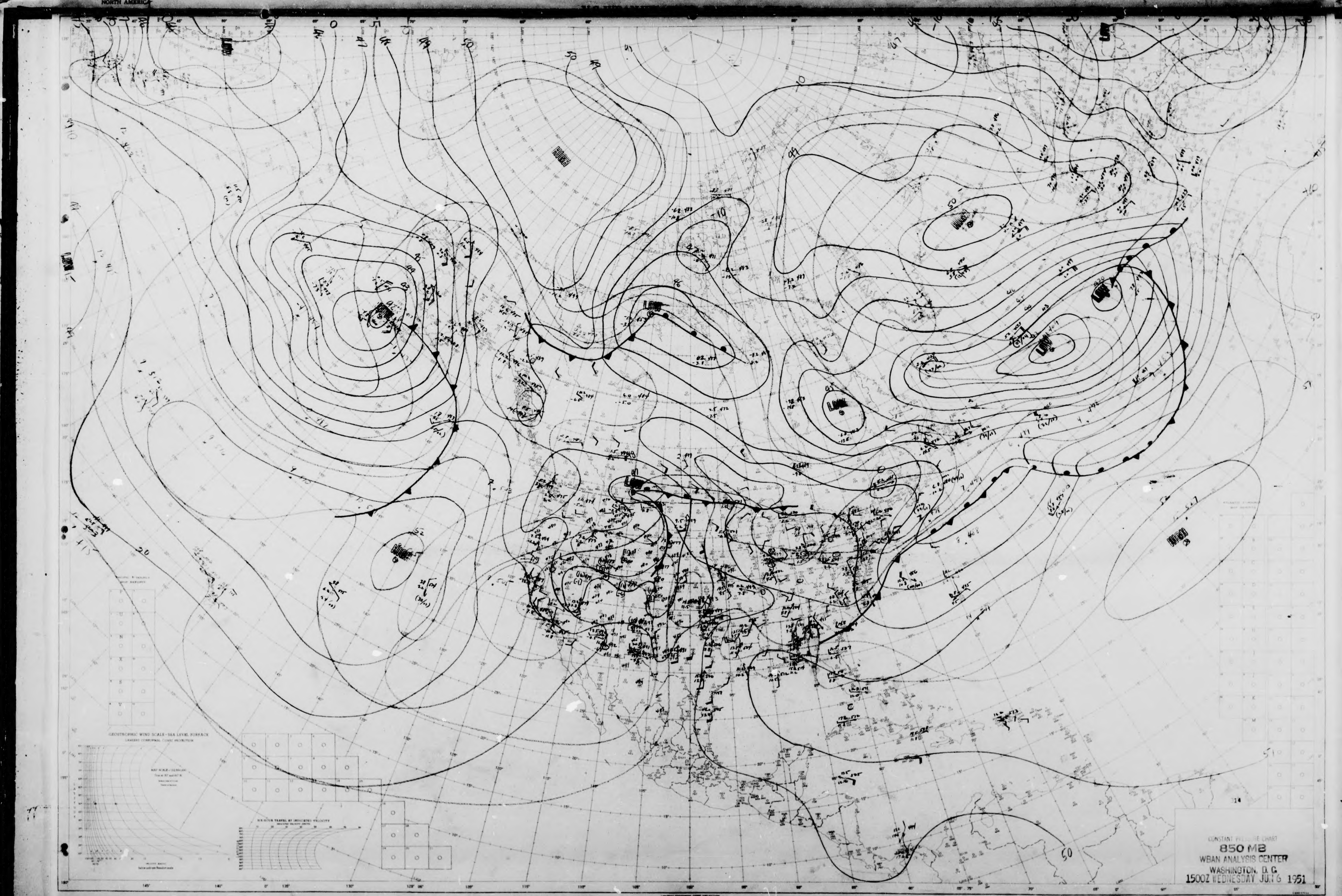
CONSTA PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY JUN 6 1951


NORTH AMERICA
HIGH
LOW
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HIGH
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 6 1951

NORTH AMERICA
LOW
HIGH
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
MILES TRAVEL BY INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 6 1951

NORTH AMERICA
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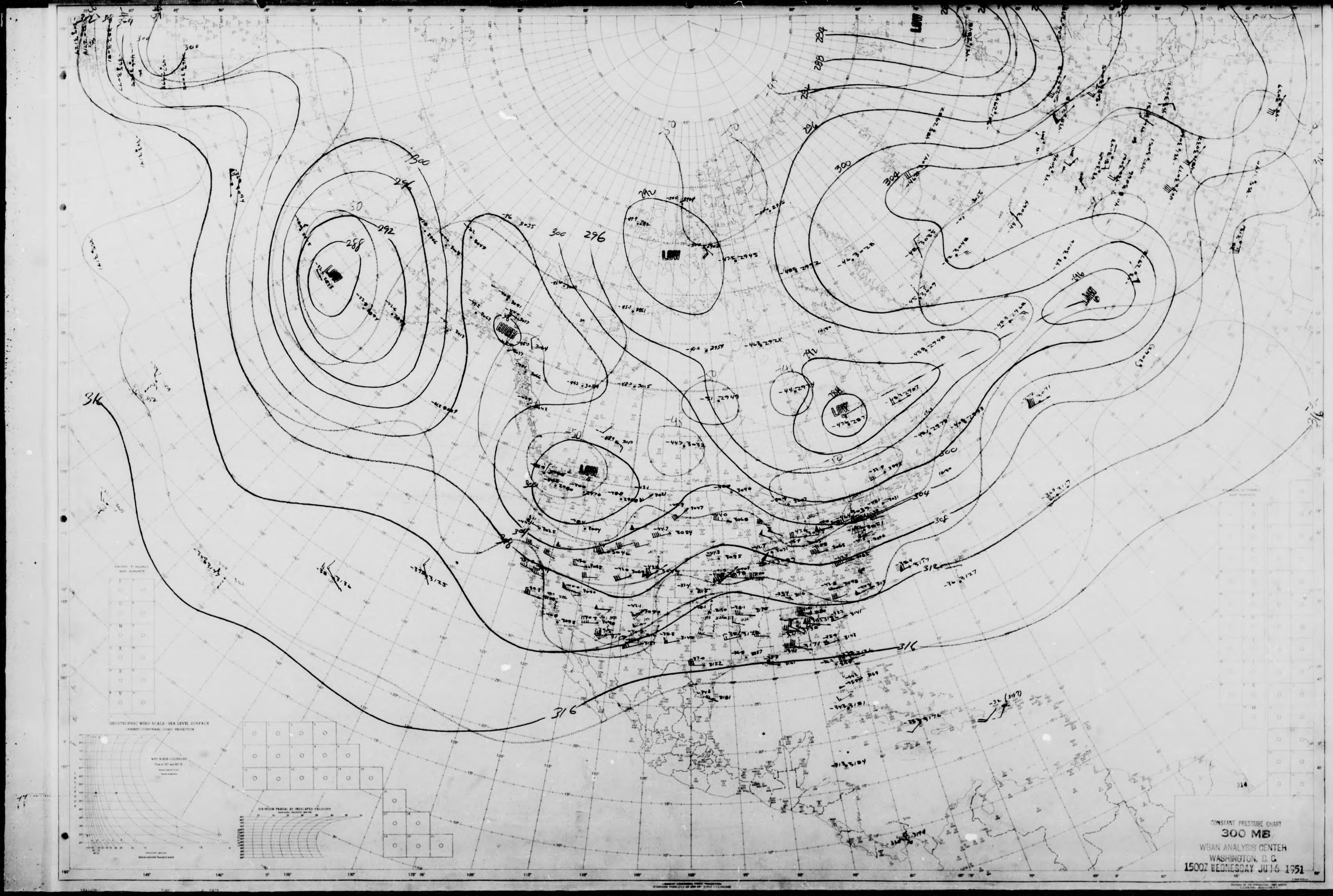
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 6 1951

NORTH AMERICA


LOW
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JU 16 1951

NORTH AMERICA
LOW
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TROPOPAUSE
TROPOPAUSE
TROPOPAUSE
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
PACIFIC SYNOPTIC MAP REPORTS
314

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 6 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

540
536
532
528
LOW
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HIGH
-45
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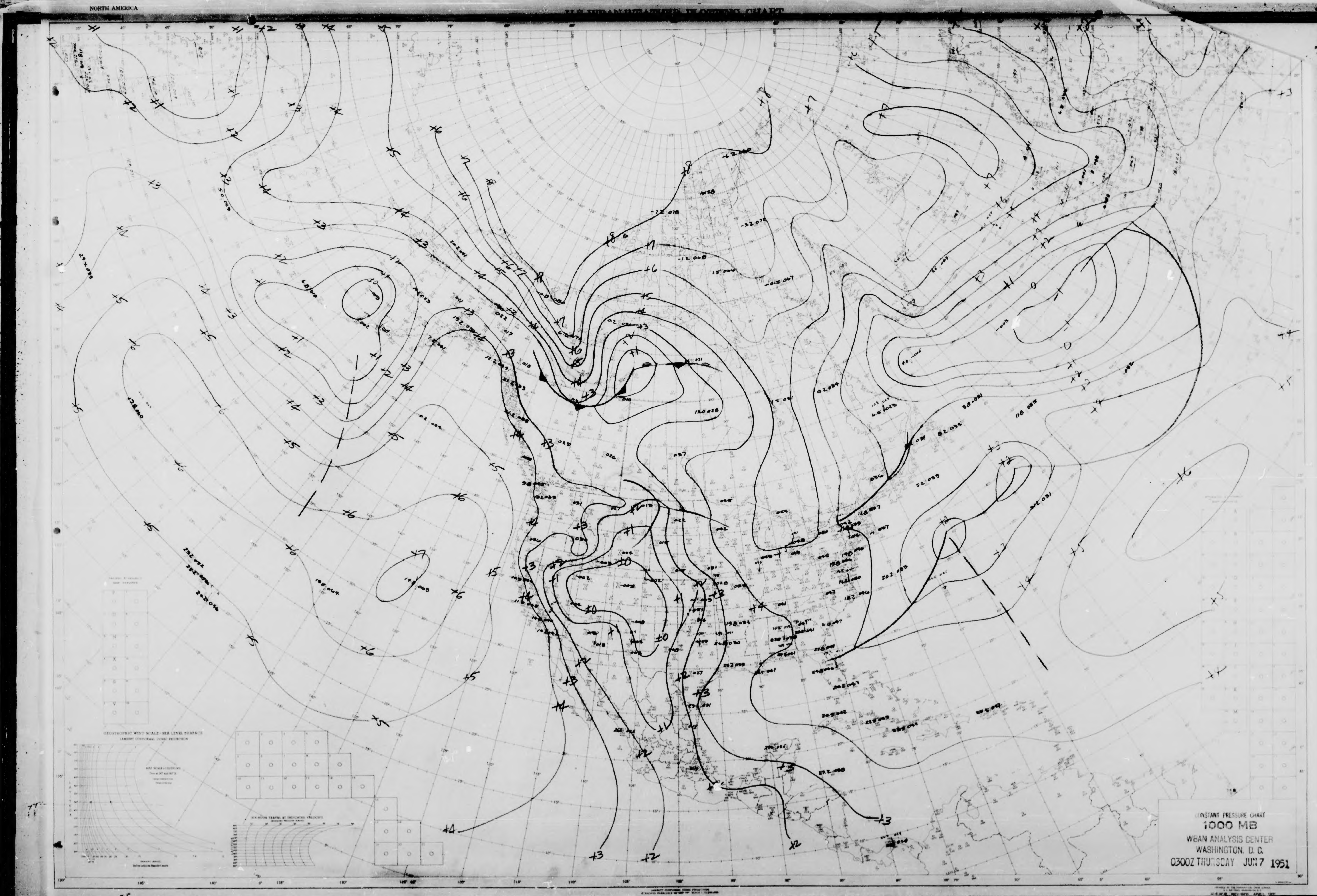
-66
314
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z WEDNESDAY JUL 5 1951


NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
GEOSTROPHIC WIND SCALE-SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
U.S.W.B. REVISED APRIL 1951

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 7 1951

NORTH AMERICA
LOW
HIGH
GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 7 1951

NORTH AMERICA

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 7 1951

NORTH AMERICA
LOW
HIGH
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178
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CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 7 1951

NORTH AMERICA
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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

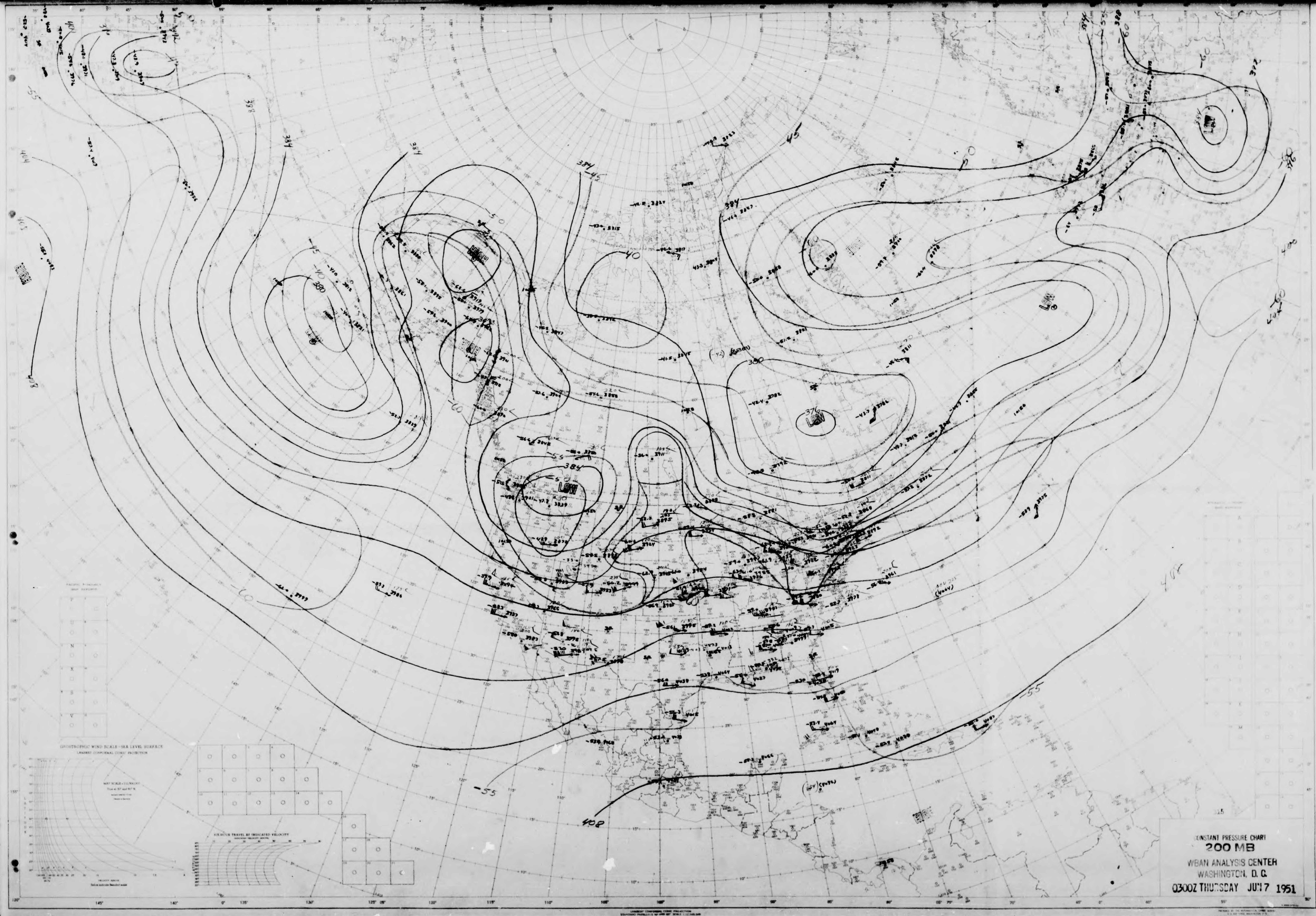
CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JU 17 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART


LOW
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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 7 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
LOW
HIGH
HIGH
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540
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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 7 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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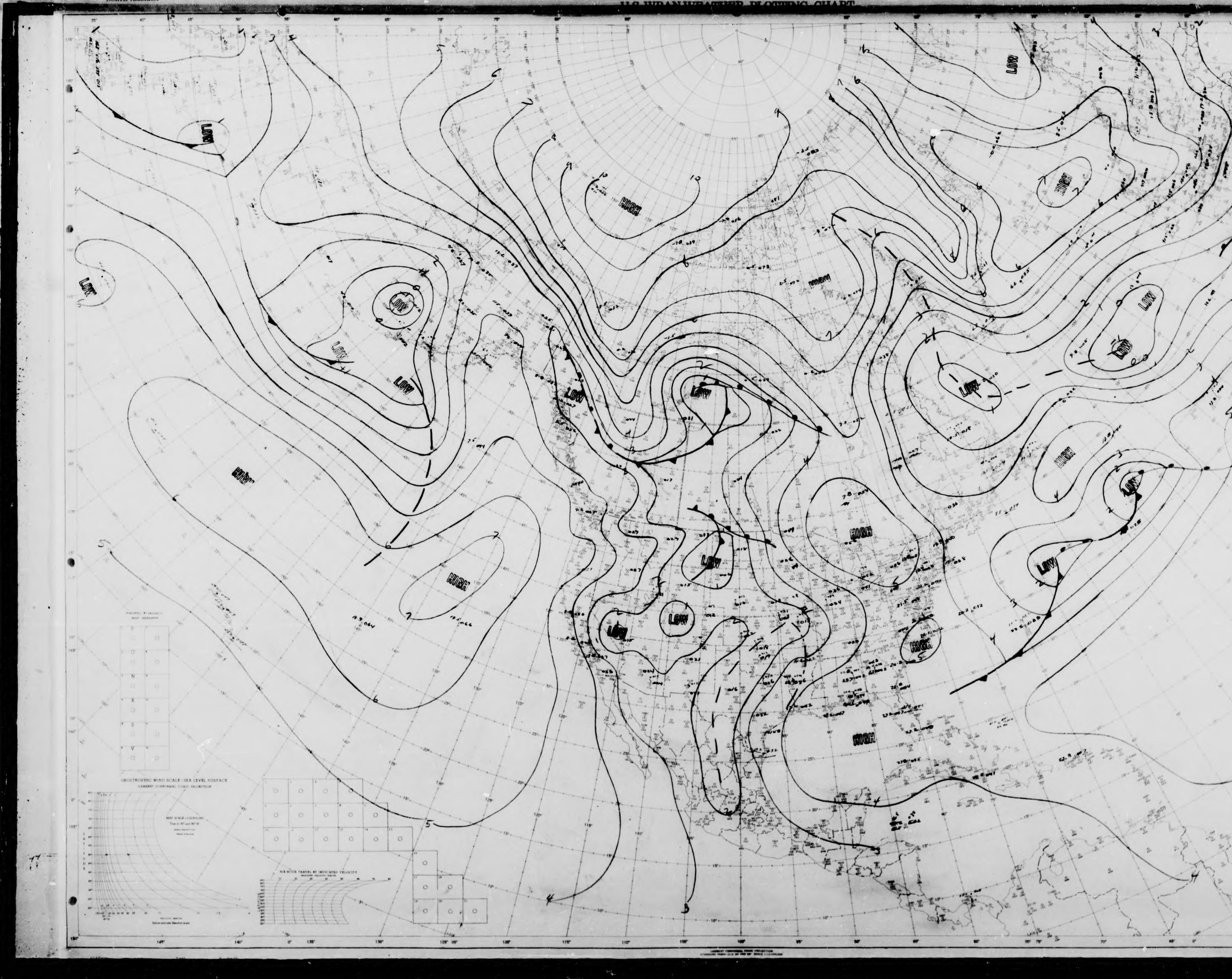
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 7 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART



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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 7 1951

NORTH AMERICA
HIGH
LOW
50
51
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47
46
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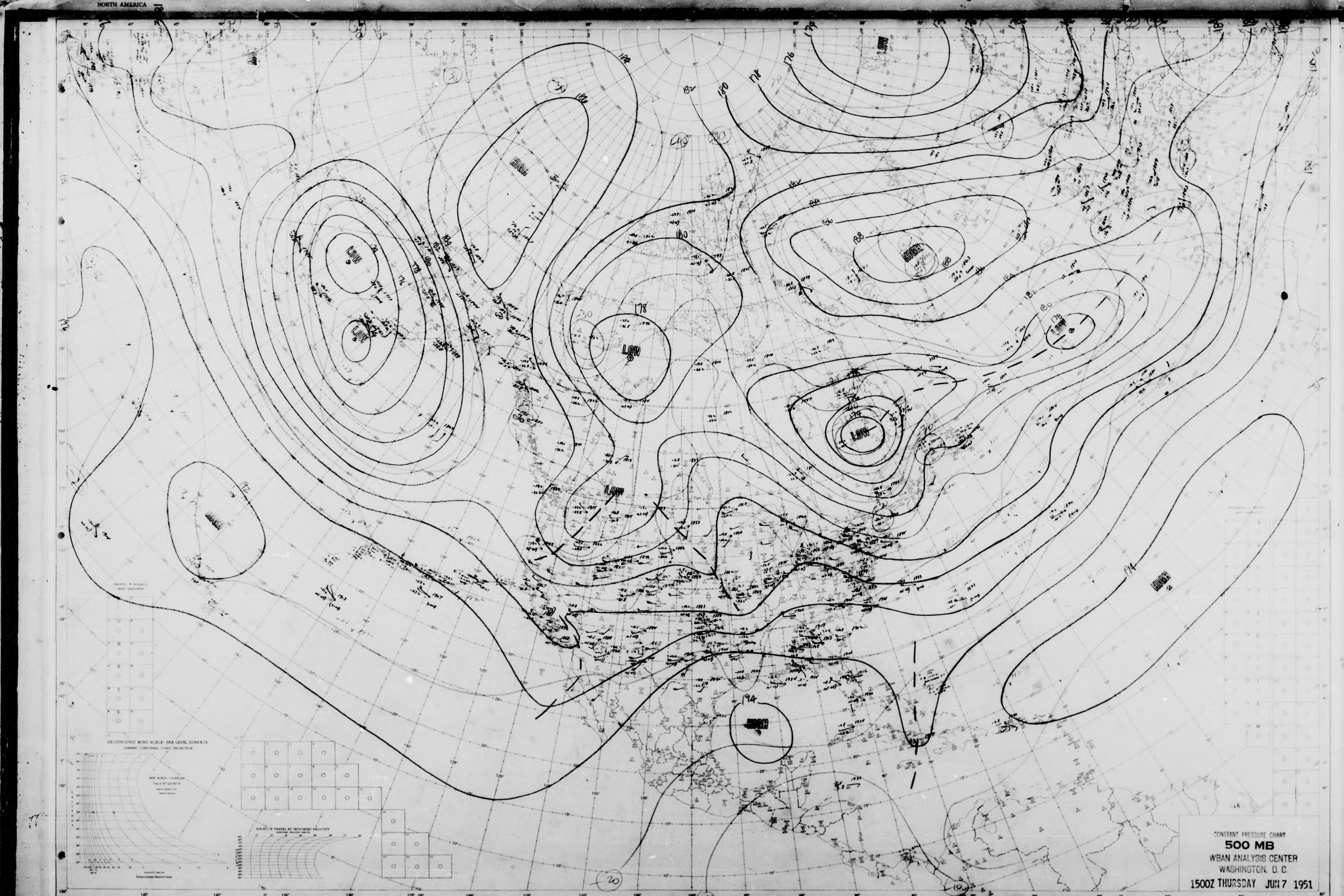
44
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 7 1951

NORTH AMERICA
LOW
HIGH

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 7 1951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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY JUN 7 1951

NORTH AMERICA
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY JUN 7 1951

NORTH AMERICA

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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
500Z THURSDAY JUN 7 1951

NORTH AMERICA
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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 7 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART

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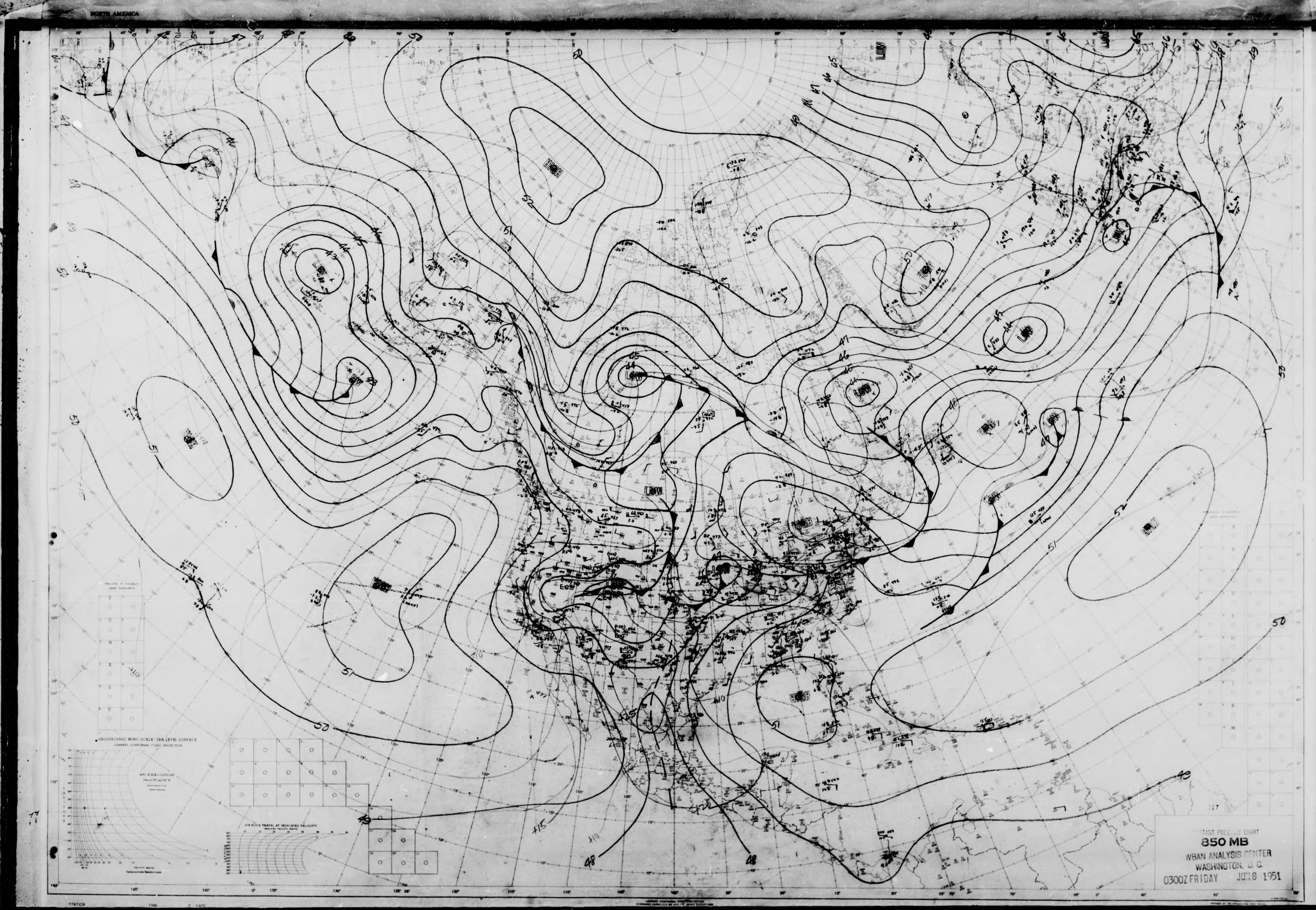
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 8 1951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CONSTANT PRESSURE CHART

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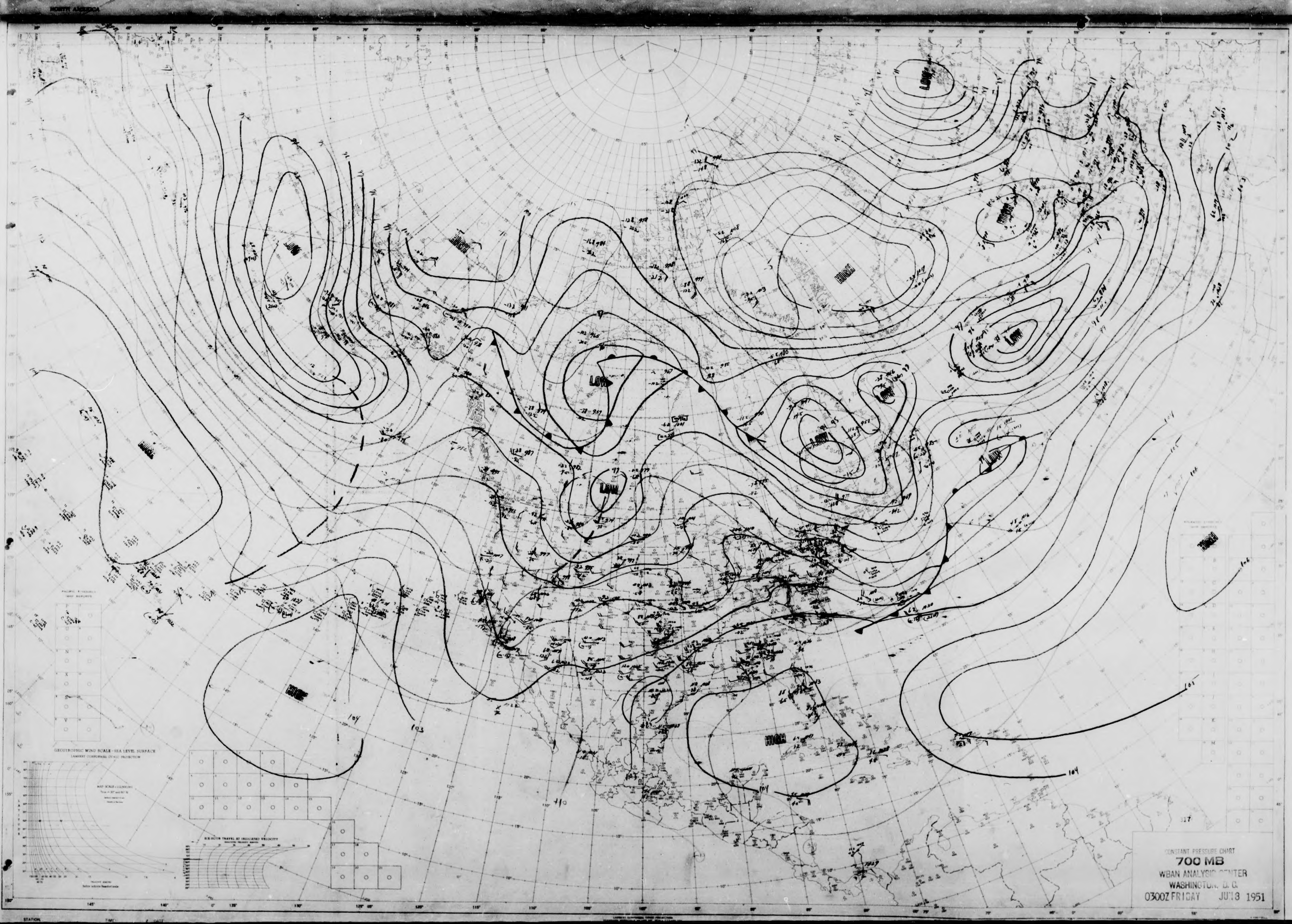
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY JUN 8 1951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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
317
STATION
TIME
DATE

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 8 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

HIGH
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180
186
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178
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STATION
TIME
DATE
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
317

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY JUN 18 1951

U.S.W.B. REVISED APRIL 1951

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CONSTANT PRESSURE CHART
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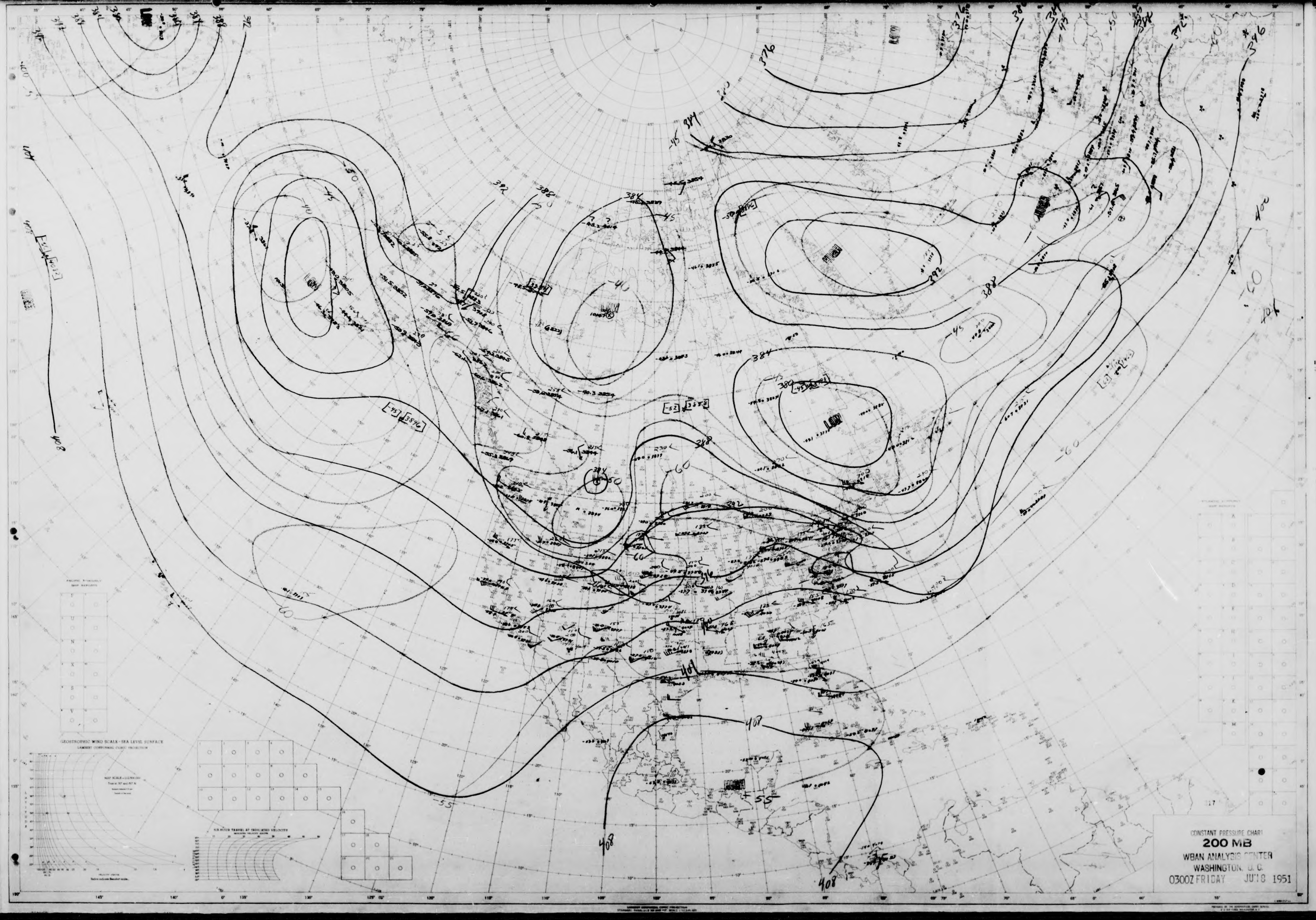
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 8 1951

NORTH AMERICA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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JU 18 1951

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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE

CONSTANT PRESSURE CHART
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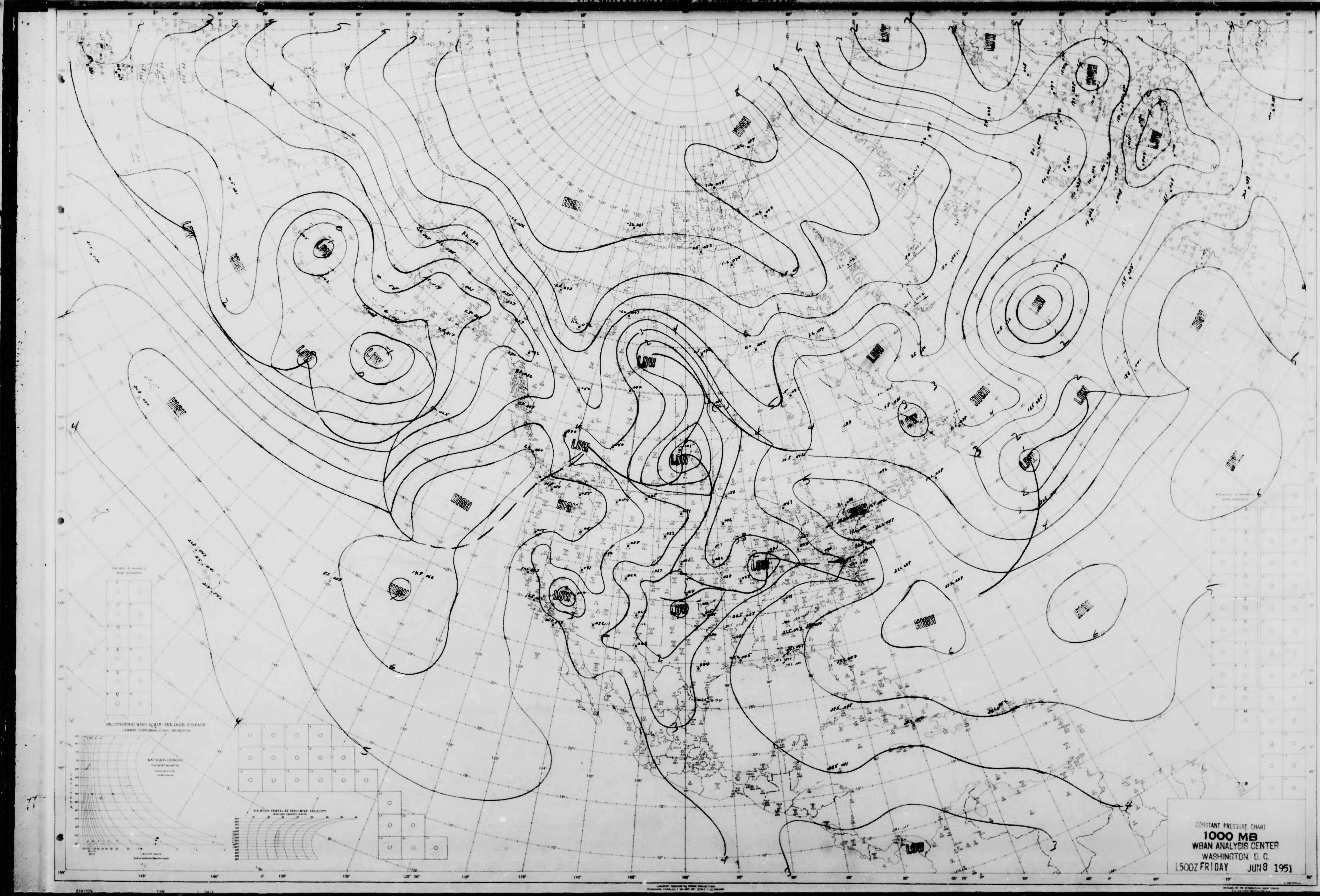
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY JU 13 1951

NORTH AMERICA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CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 8 1951

NORTH AMERICA
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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 8 1951

NORTH AMERICA
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CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 8 1951

NORTH AMERICA
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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
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CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 8 1951

NORTH AMERICA
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 8 1951

NORTH AMERICA

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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 8 1951

NORTH AMERICA

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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY
318

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 8 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZSATURDAY JUL19 1951

NORTH AMERICA

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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZSATURDAY JU19 1951

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CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY JU 19 1951

U S W B REVISED APRIL 1951

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186
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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
3 HOURS TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZSATURDAY JUN 9 1951

NORTH AMERICA
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U.S. WBAN WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZSATURDAY JUN 9 1951

STATION DR EMC TIME Z DATE

U S W B REVISED APRIL 1951

NORTH AMERICA

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZSATURDAY JU19 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZSATURDAY JU19 1951

NORTH AMERICA

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 9 1951

NORTH AMERICA
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 9 1951

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CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JU19 1951

NORTH AMERICA
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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
SIX HOURS TRAVEL AT INDICATED VELOCITY
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 9 1951

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 9 1951

NORTH AMERICA

U.S. WBAN-WEATHER PLOTTING CHART

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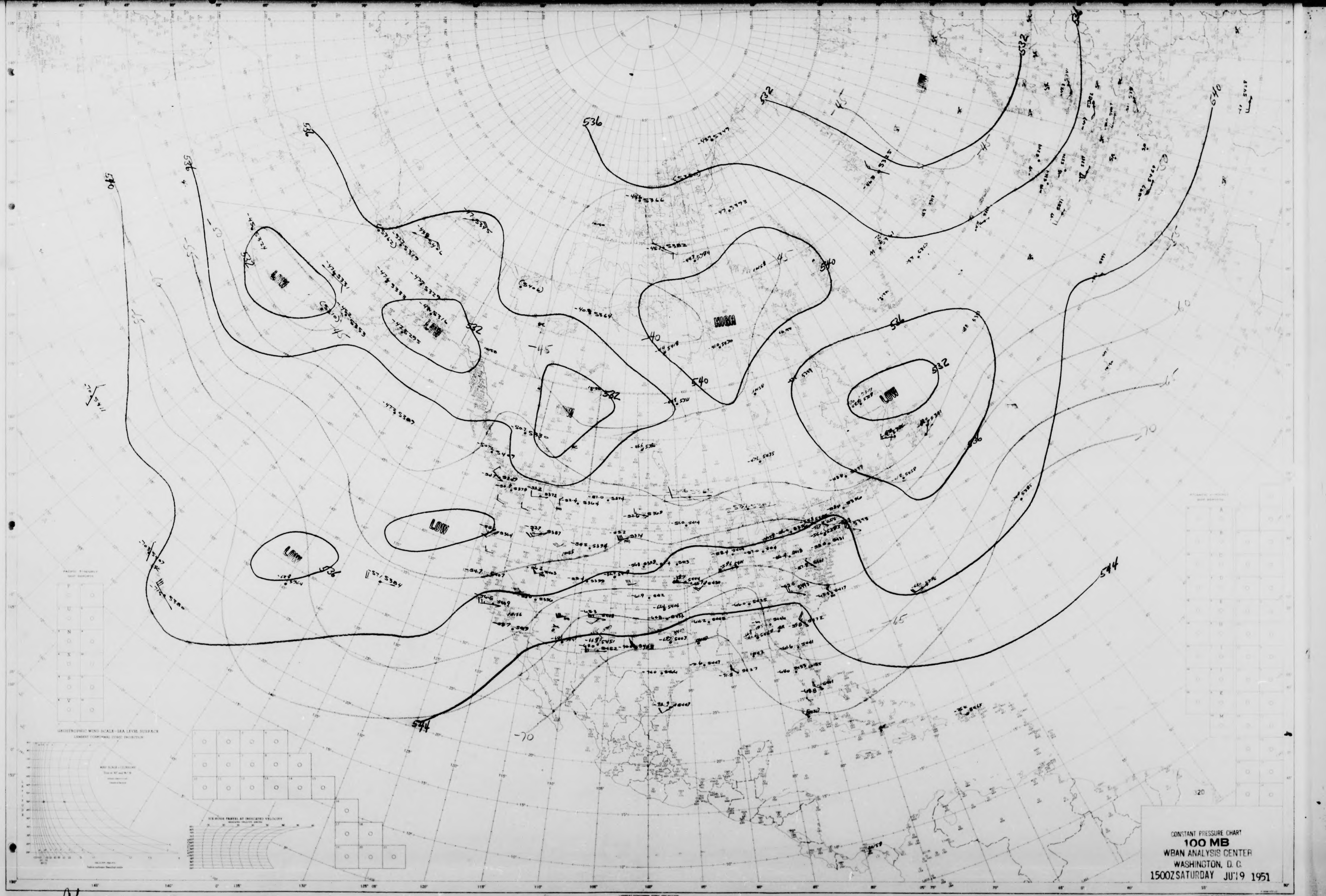
GEOSTROPHIC WIND SCALE · SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 9 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JU 19 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

321

CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SUNDAY JUN 10 1951

U.S.W.B. REVISED APRIL 1951

NORTH AMERICA

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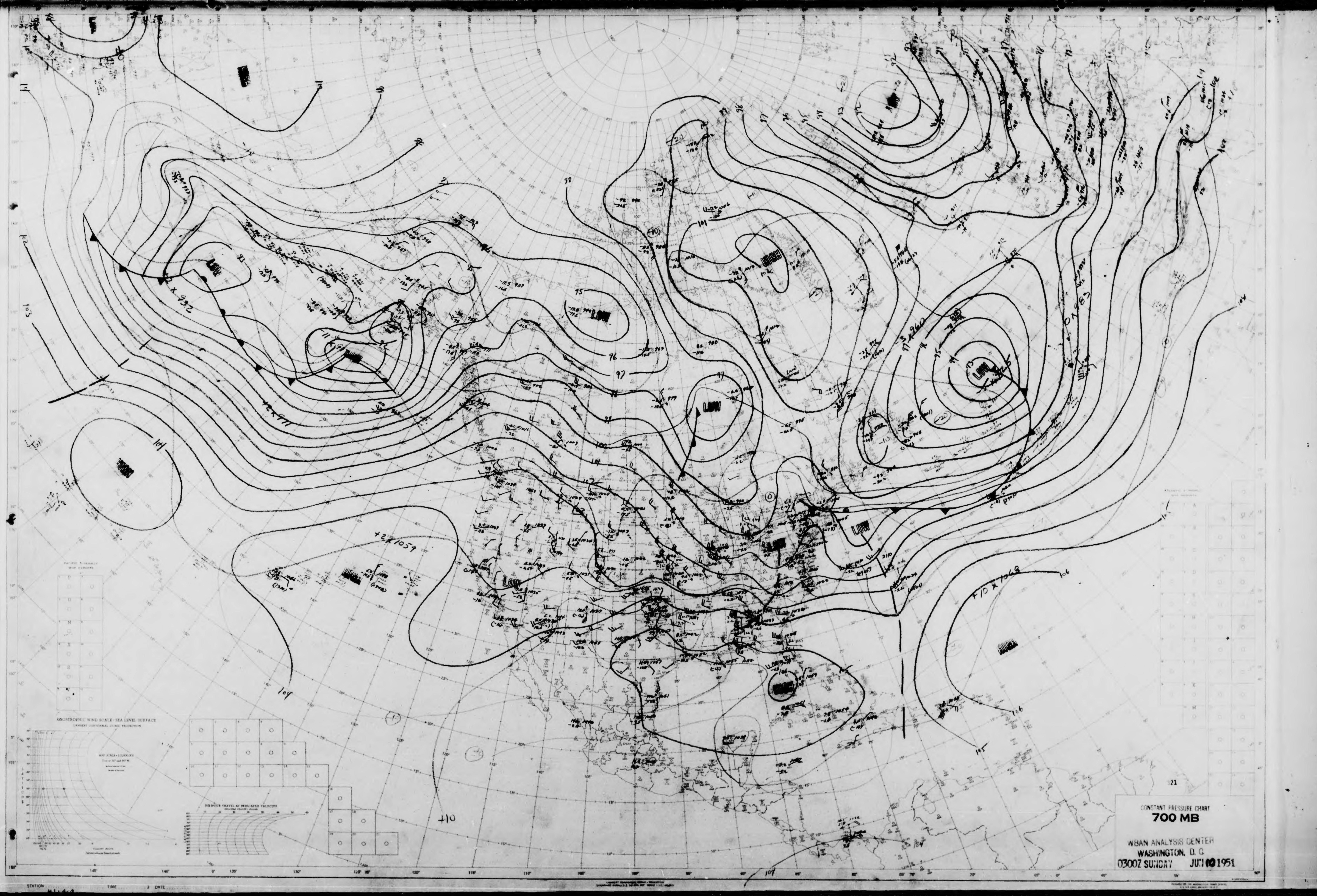
GEOSTROPHIC WIND SCALE–SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 10 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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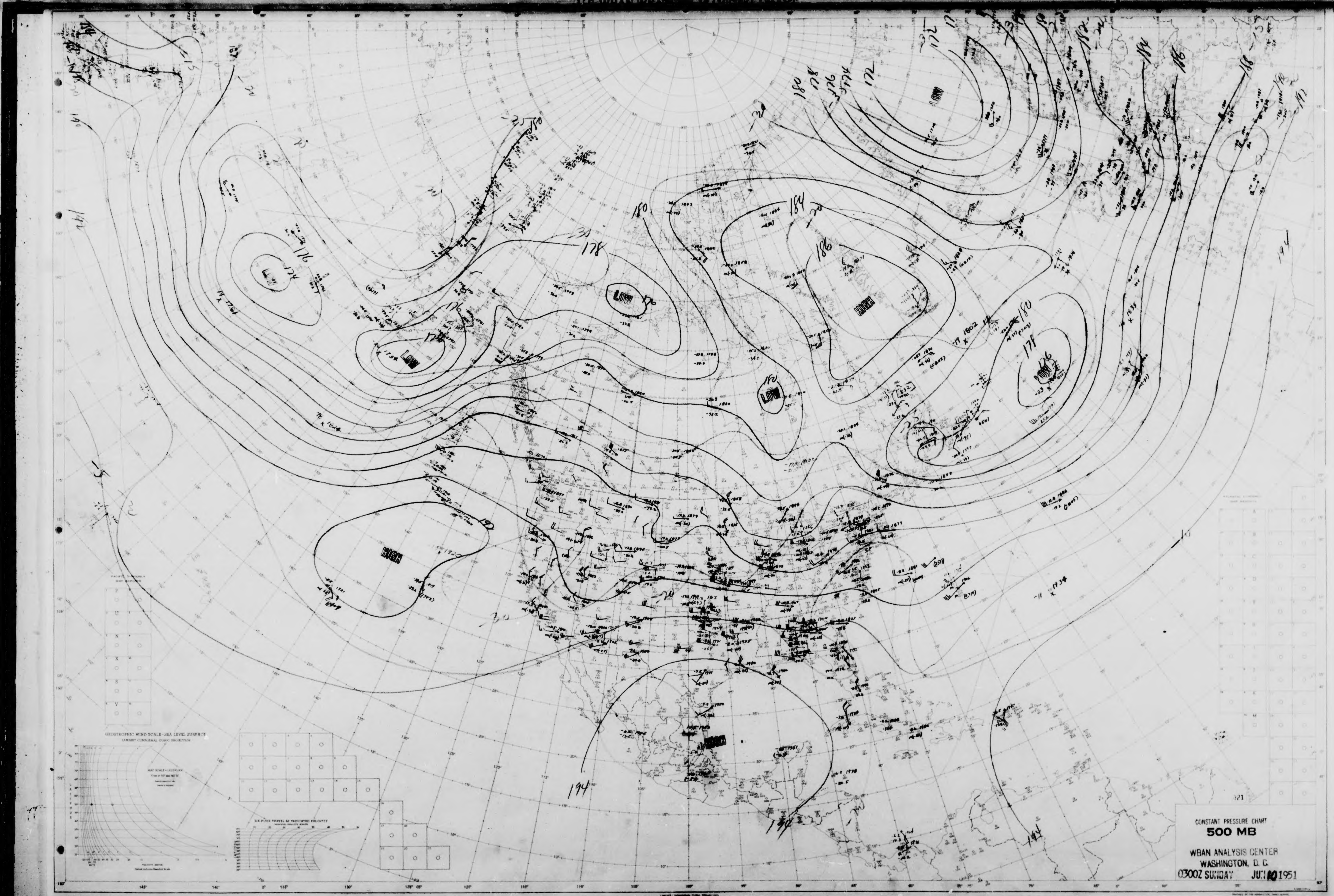
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 10 1951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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 10 1951

NORTH AMERICA
U.S.-WBAN WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 10 1951

NORTH AMERICA
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U.S. WBAN WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
SIX-HOUR TRAVEL AT INDICATED VELOCITY
STATION
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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 10 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

03002 SUNDAY JUN 10 1951

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY JUN 10 1951

NORTH AMERICA
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GEOSTROPHIC WIND SCALE–SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 10 1951

U.S.W.B. REVISED APRIL 1951

NORTH AMERICA
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GEOSTROPHIC WIND SCALE

CONSTANT PRESSURE CHART
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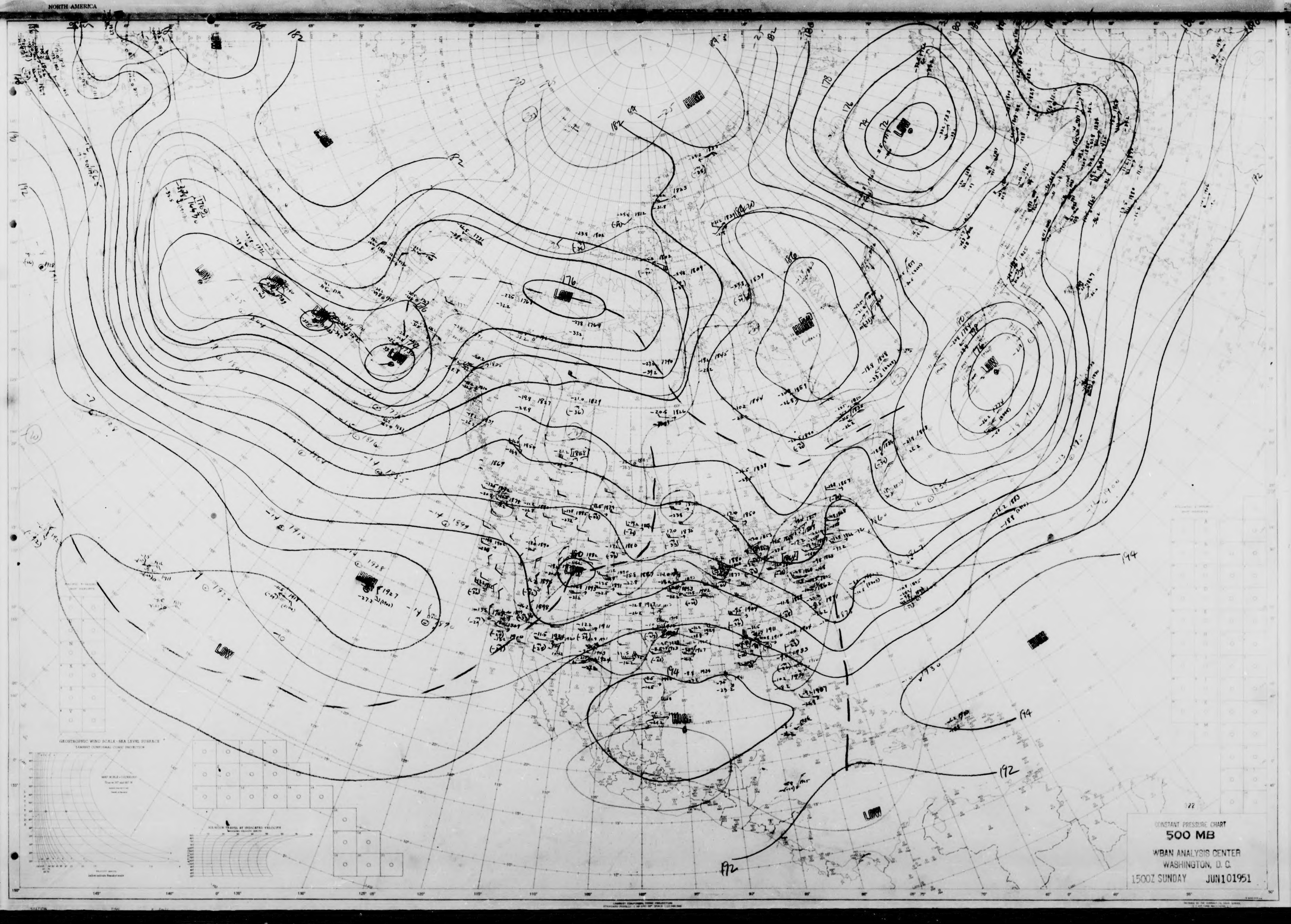
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 10 1951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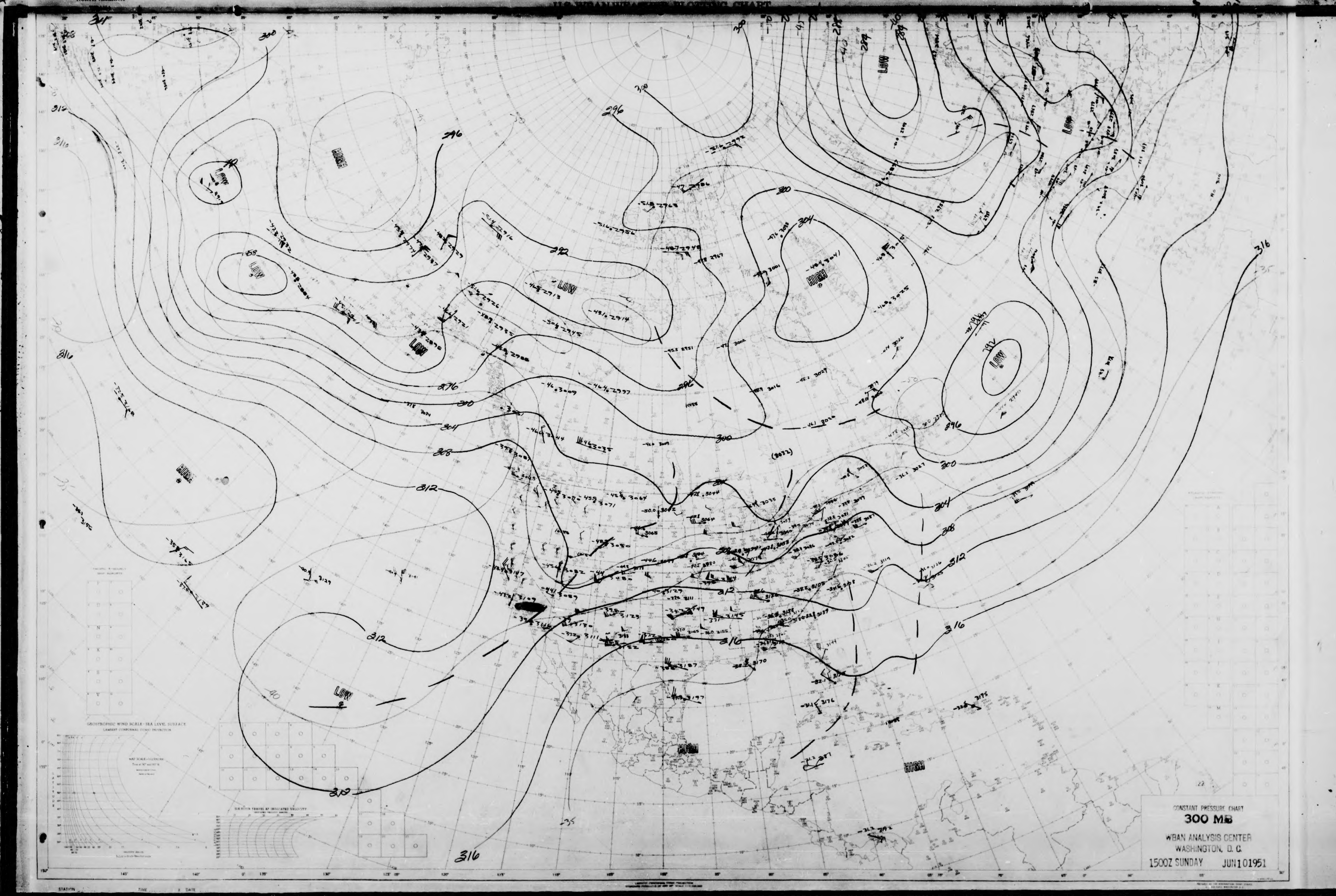
CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY JUN101951

NORTH AMERICA



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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 10 1951

STATION TIME DATE

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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TROPOPAUSE INTERSECTION
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 10 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY JUN 10 1951

NORTH AMERICA

CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 11 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 11 1951

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 11 1951

STATION TIME Z DATE

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 11 1951

NORTH AMERICA

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 11 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER

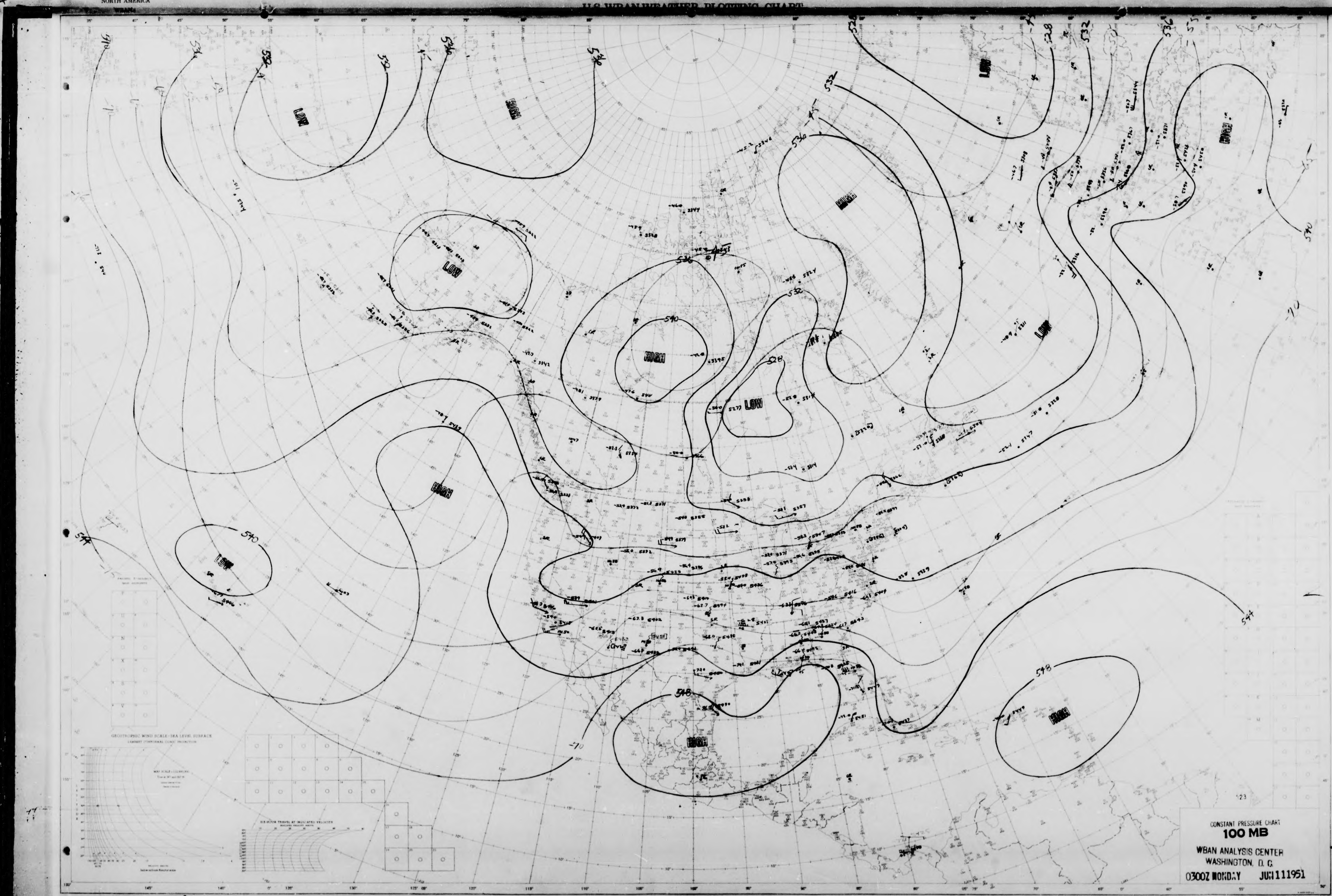
WASHINGTON, D. C.

0300Z MONDAY JUN 11 1951

U S W B REVISED APRIL 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 11 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 11 19

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
PACIFIC WEATHER SHIP REPORTS
41
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY JUN 11 1951

STATION TIME DATE

NORTH AMERICA

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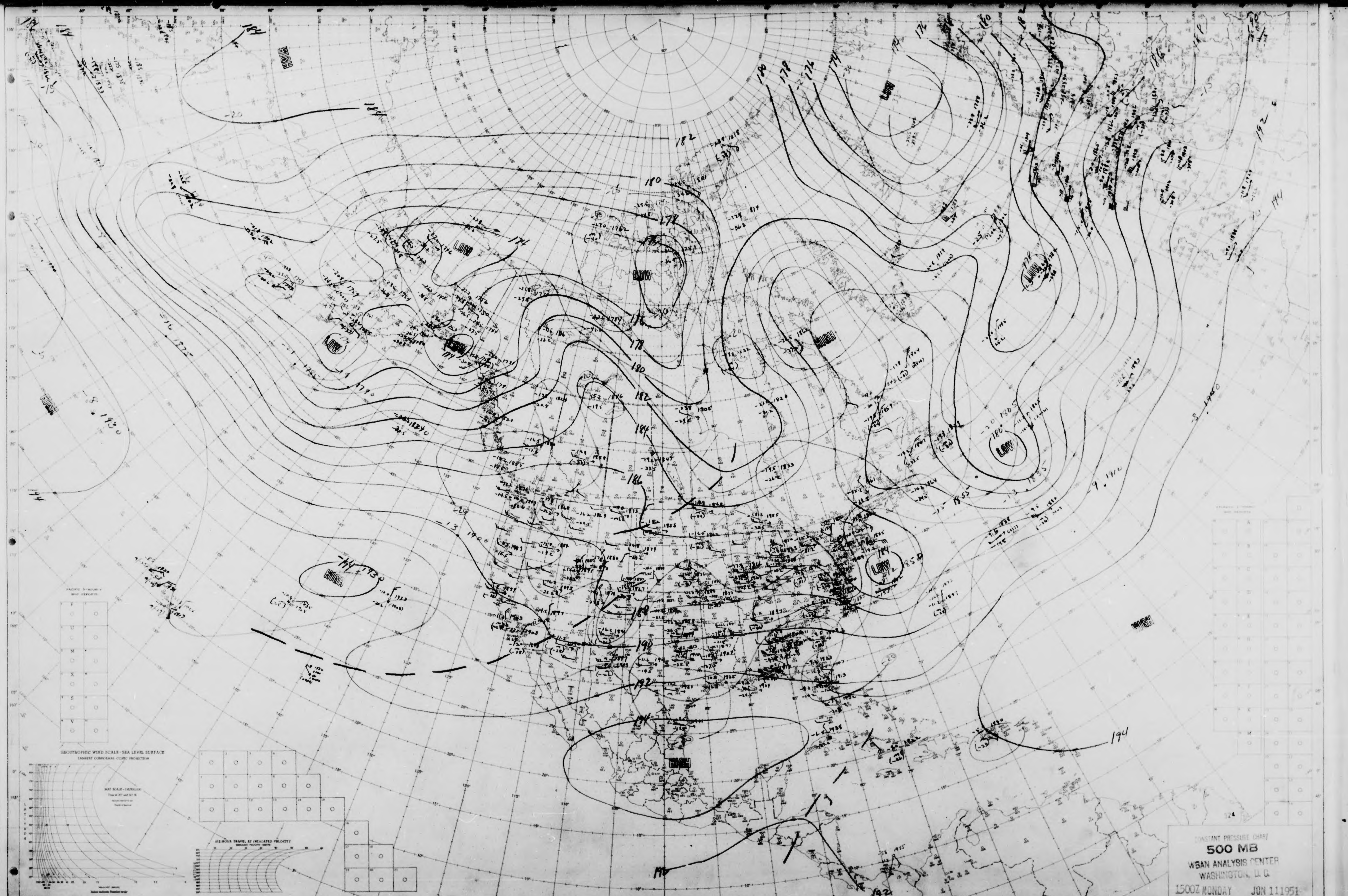
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
124

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY JUN 11 1951

STATION TIME DATE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GEOSTROPHIC WIND SCALE–SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
324

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 11 1951

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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON D. C.
1500Z MONDAY JUN 11 1951

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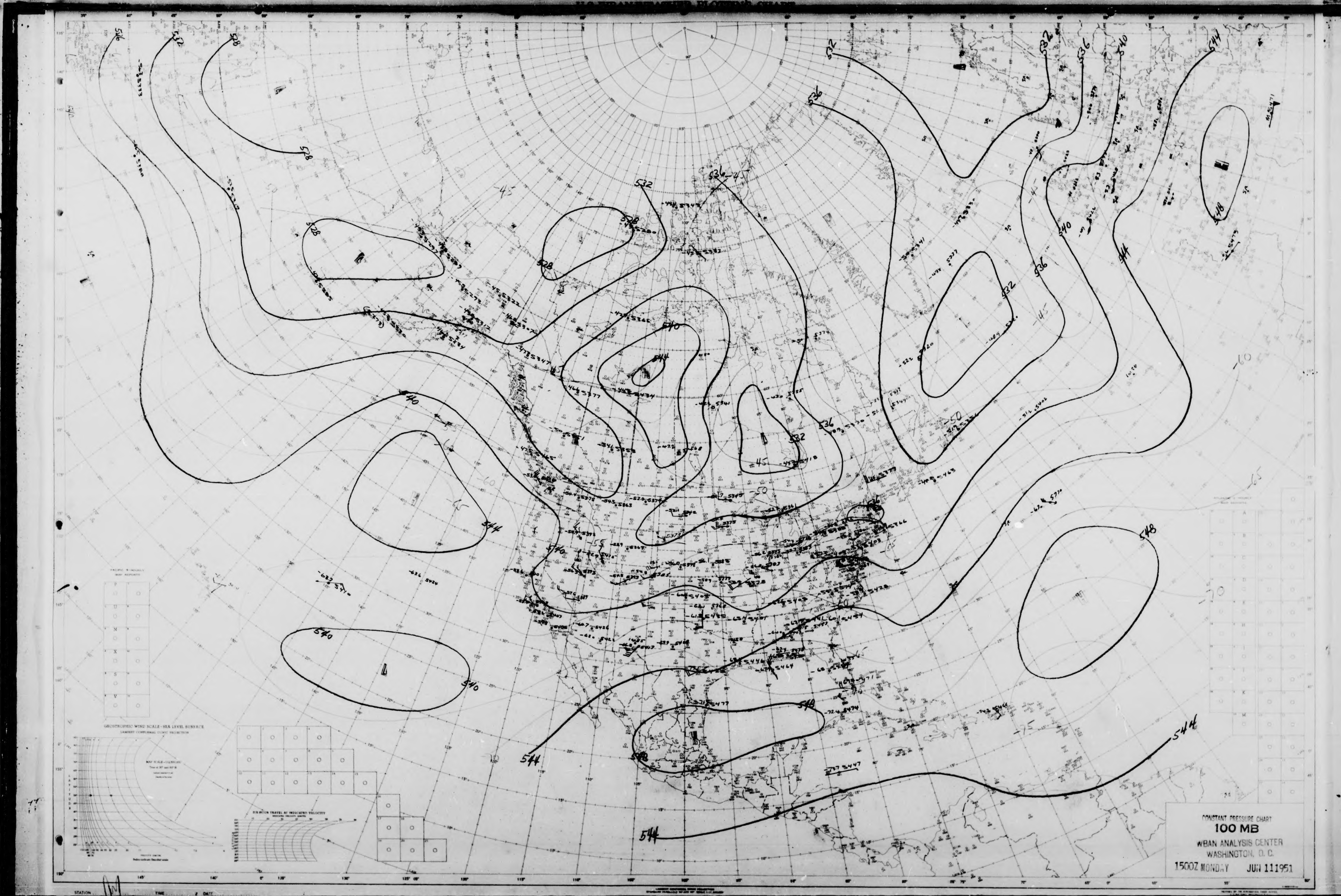

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 11 1951

NORTH AMERICA
GEOSTROPHIC WIND SCALE–SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 12 1951

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LAMBERT CONFORMAL CONIC PROJECTION
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PACIFIC PLOTTING SHIP REPORTS
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUL 12 1951

NORTH AMERICA

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LAMBERT CONFORMAL CONIC PROJECTION

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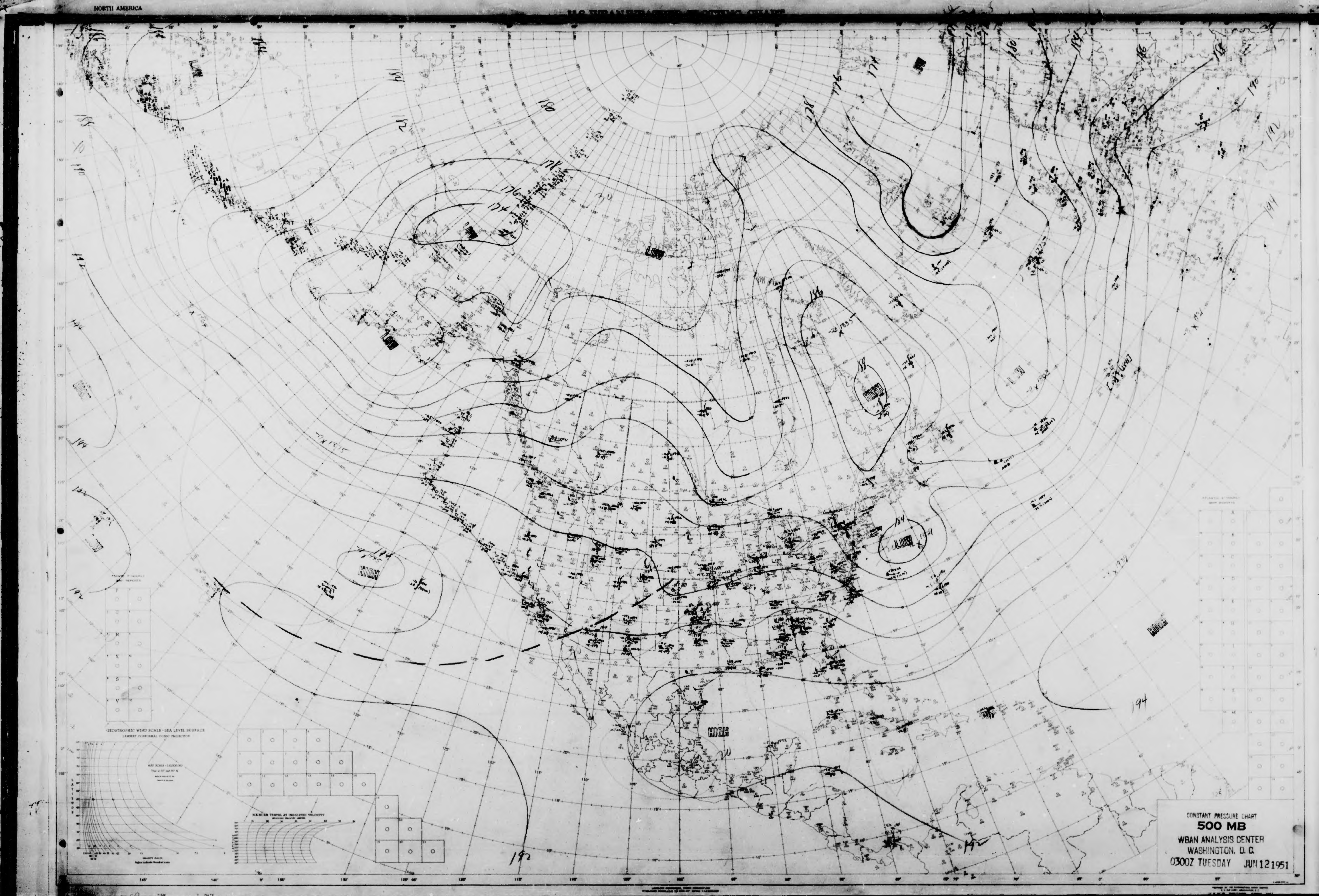
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 12 1951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WASHINGTON, D. C.
0300Z TUESDAY JUN 12 1951

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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 12 1951

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY JUN 12 1951

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WASHINGTON, D. C.
0300Z TUESDAY JUN 12 1951

STATION TIME Z DATE

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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LAMBERT CONFORMAL CONIC PROJECTION
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 12 1951

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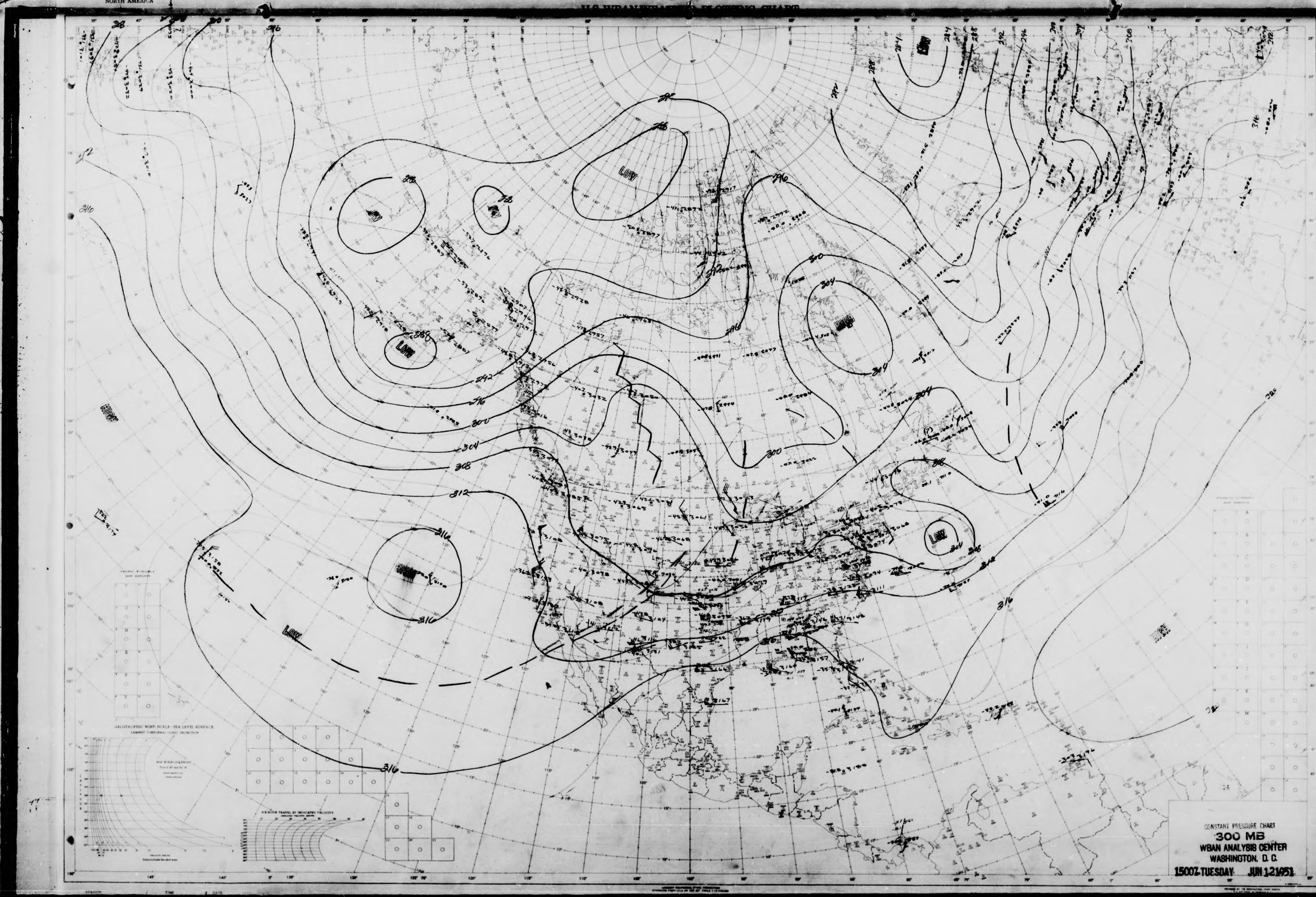

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 12 1951

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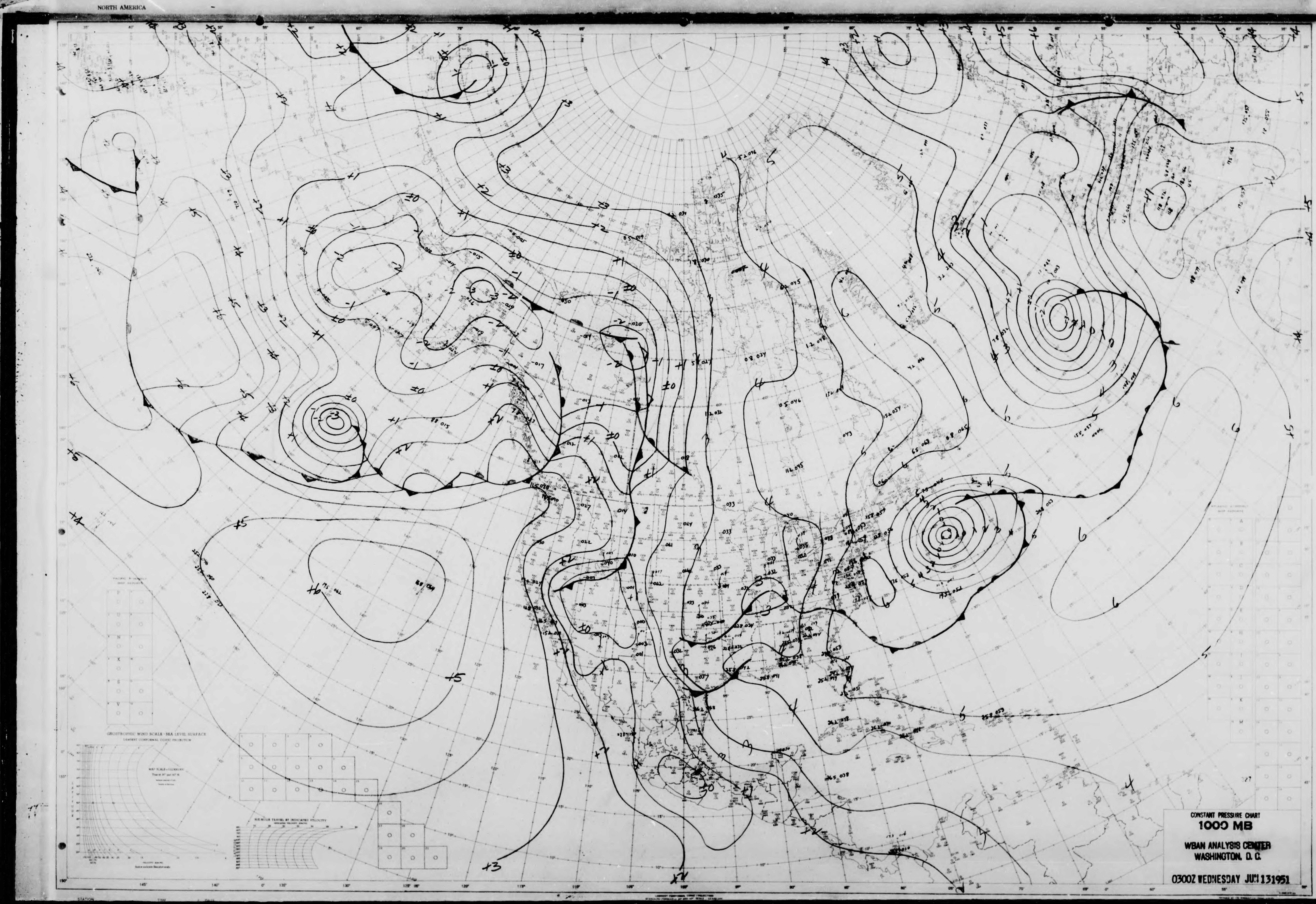
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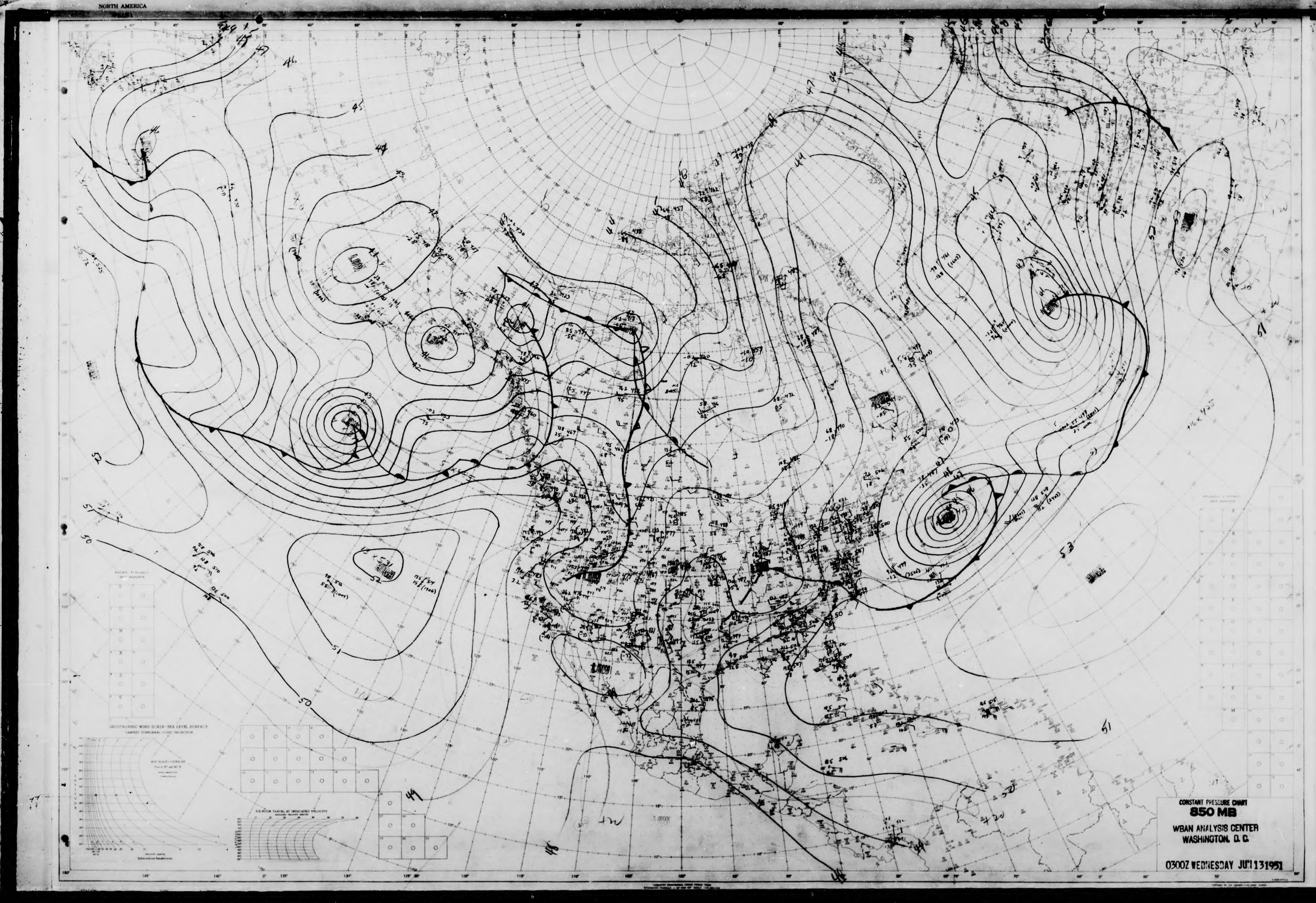
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WASHINGTON, D. C.

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY JUN 13 1951

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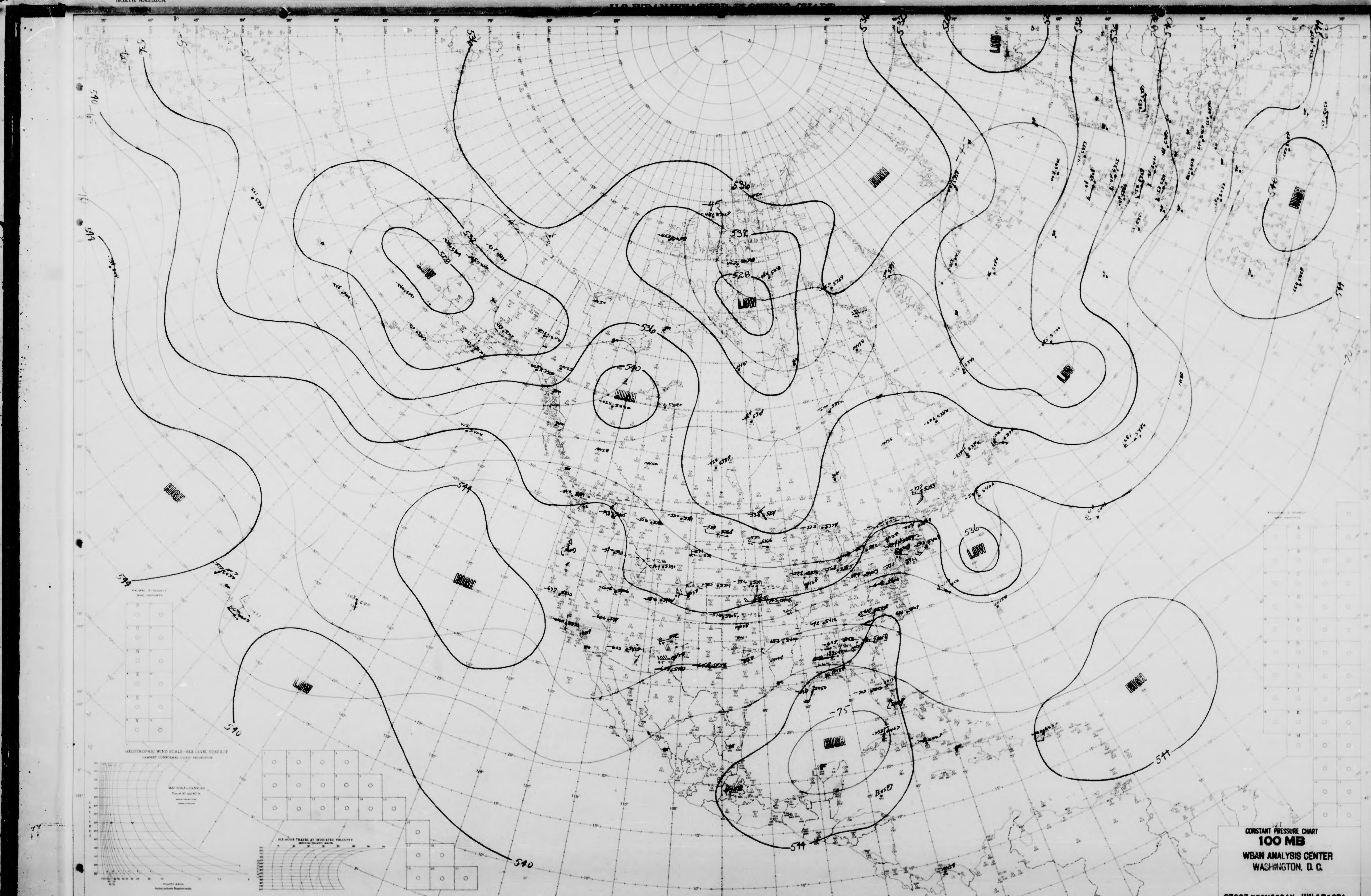

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LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

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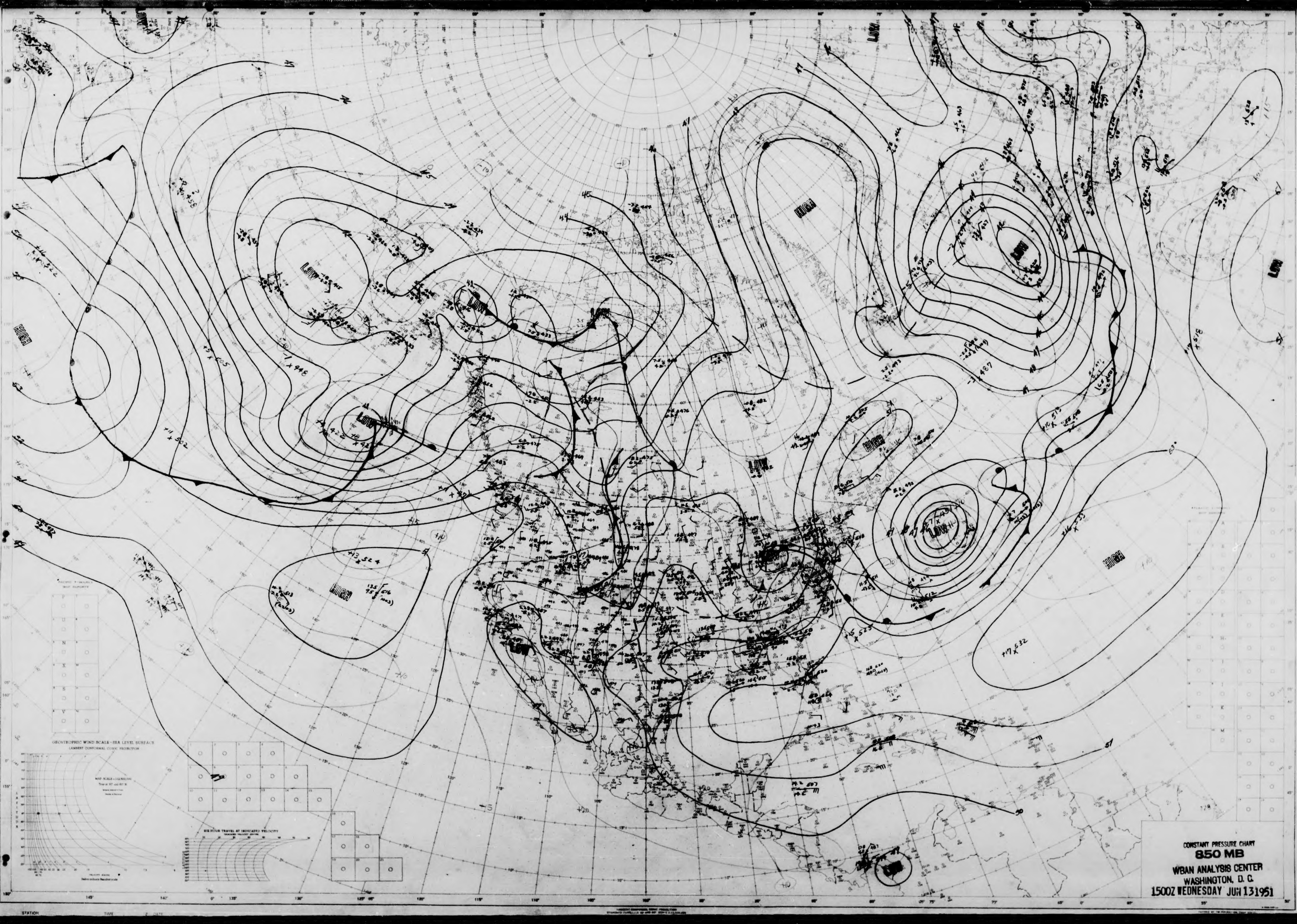
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SIX-HOUR TRAVEL AT INDICATED VELOCITY

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 13 1951

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GEOSTROPHIC WIND SCALE–SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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WBAN ANALYSIS CENTER
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1500Z WEDNESDAY JUN 13 1951

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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
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GEOSTROPHIC WIND SCALE-SEA LEVEL SURFACE
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WBAN ANALYSIS CENTER
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WBAN ANALYSIS CENTER

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0300Z THURSDAY JUN 14 1951

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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
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SIX-HOUR TRAVEL AT INDICATED VELOCITY

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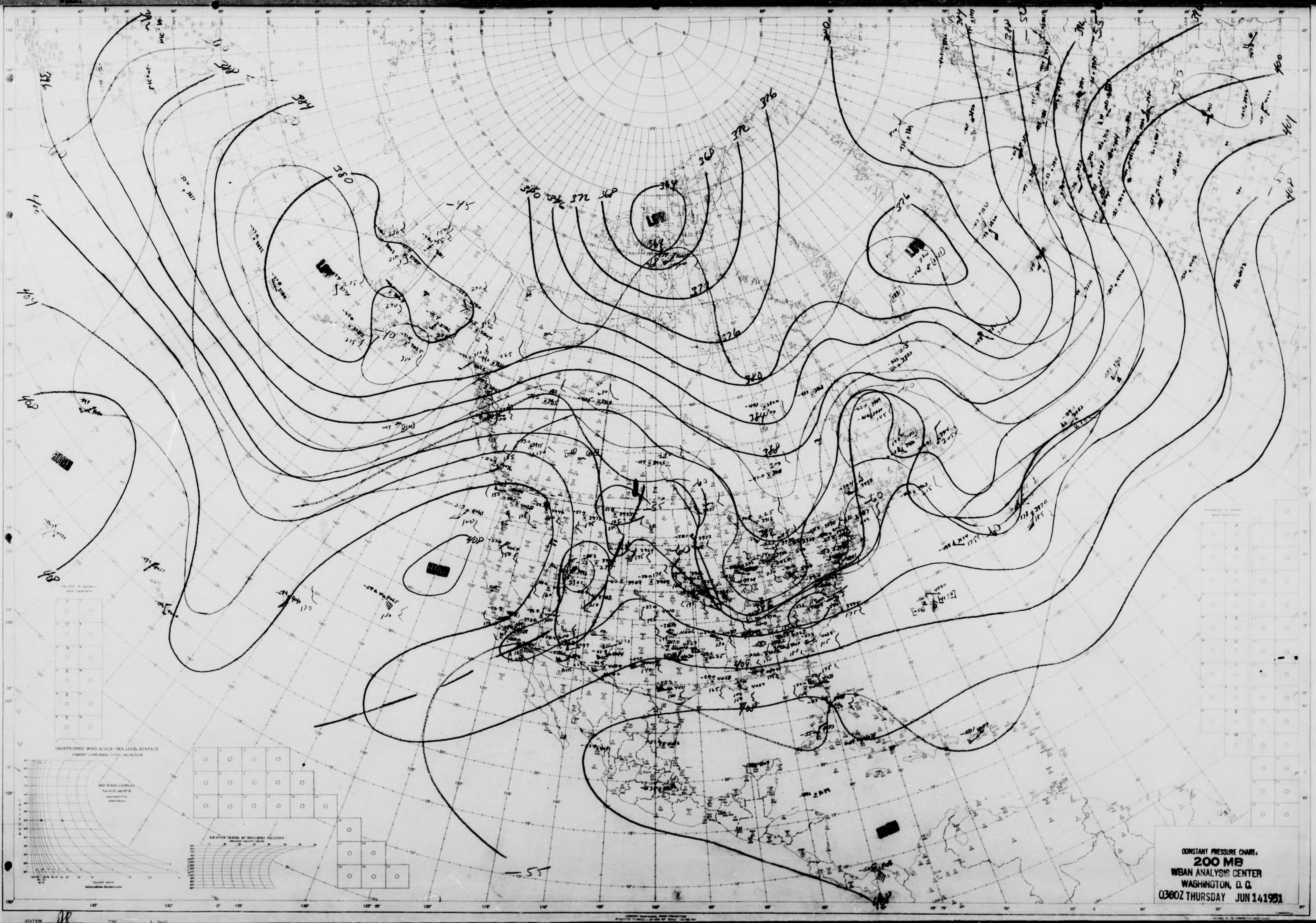
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WBAN ANALYSIS CENTER
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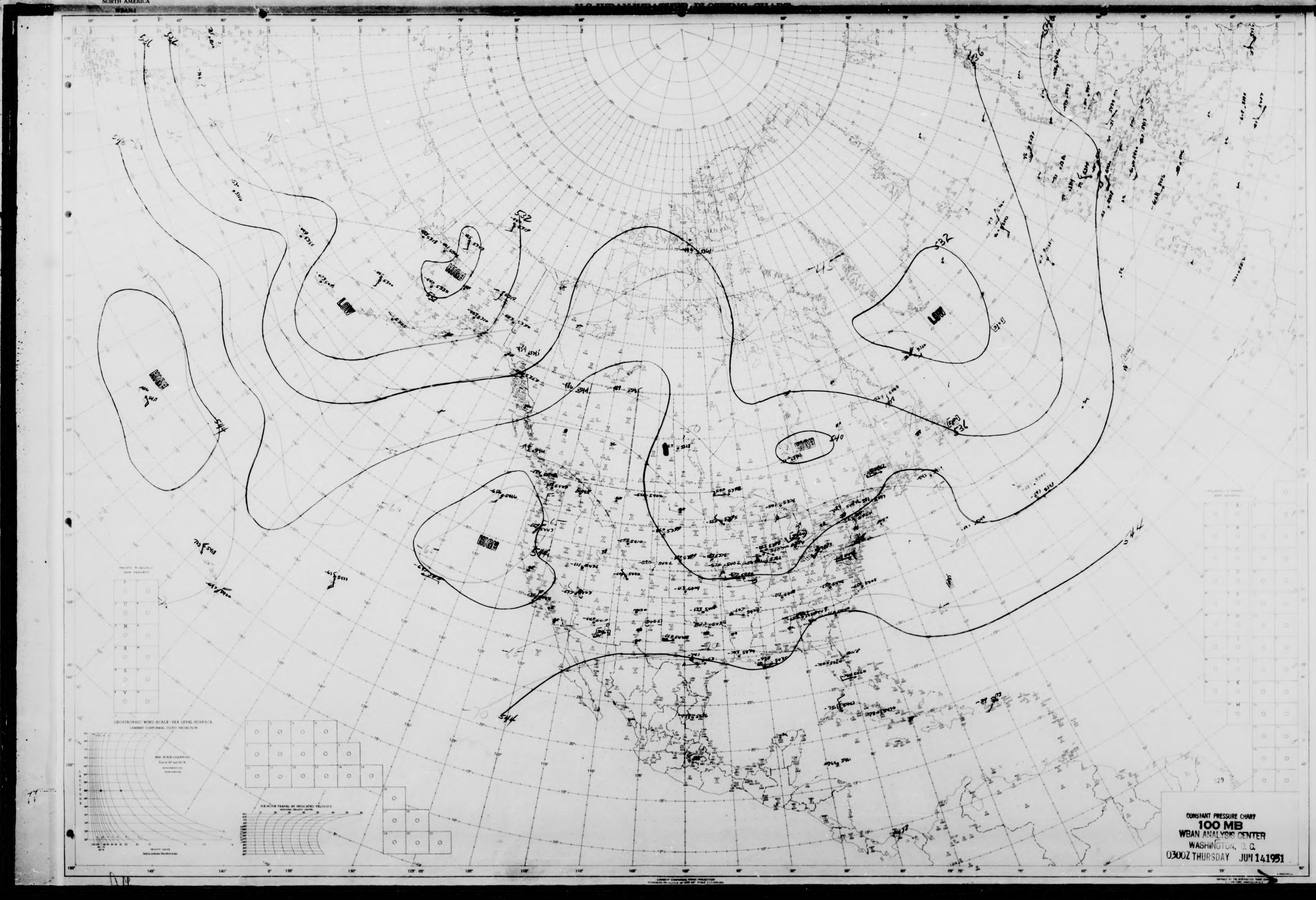
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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 14 1951

NORTH AMERICA

GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

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WBAN ANALYSIS CENTER
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WBAN ANALYSIS CENTER
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LAMBERT CONFORMAL CONIC PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

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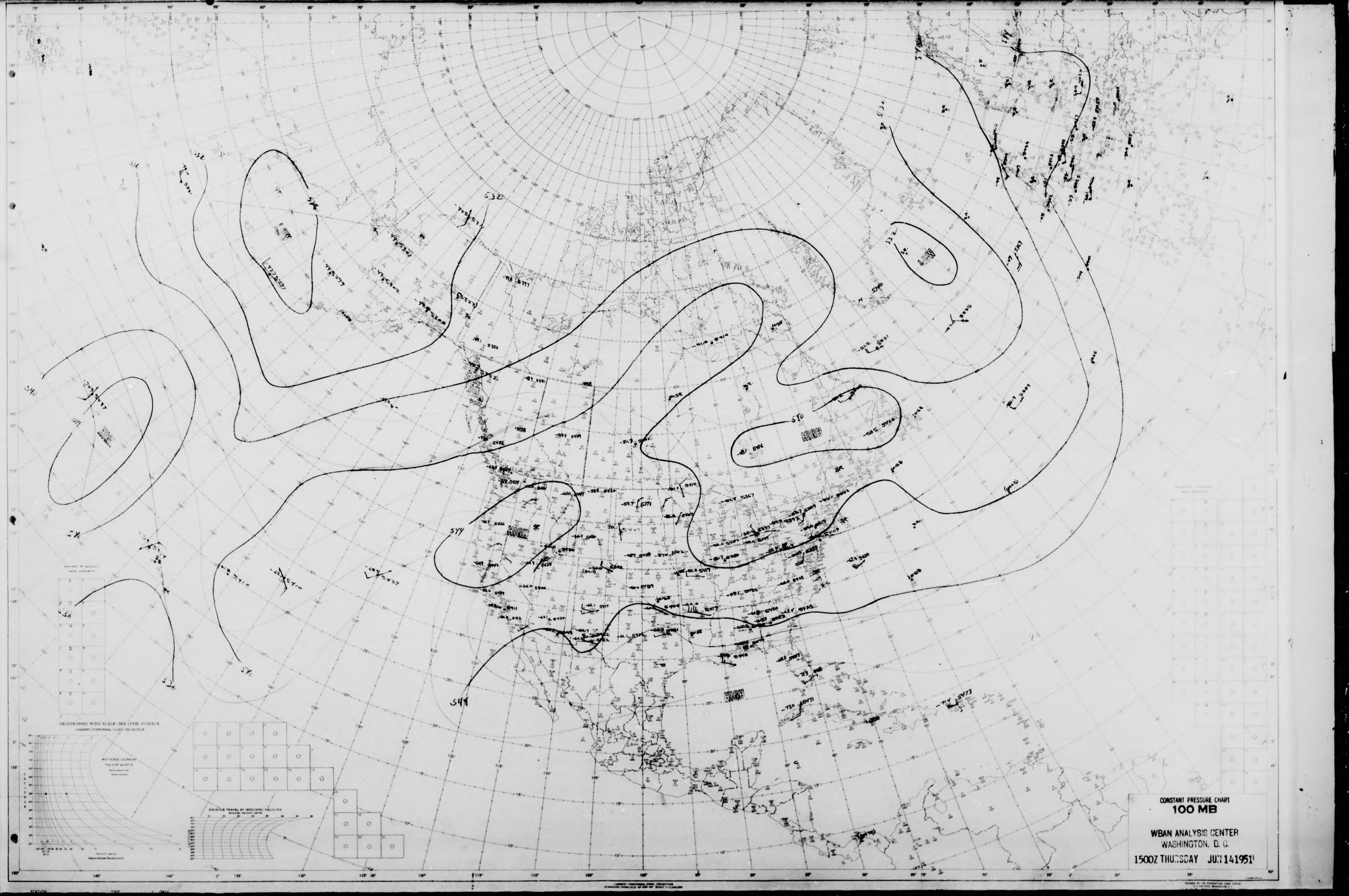

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY JUN 15 1951

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SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY JUN 15 1951

STATION TIME DATE

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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
PACIFIC STANDARD MAP REPORTS
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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
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SIX-HOUR TRAVEL AT INDICATED VELOCITY

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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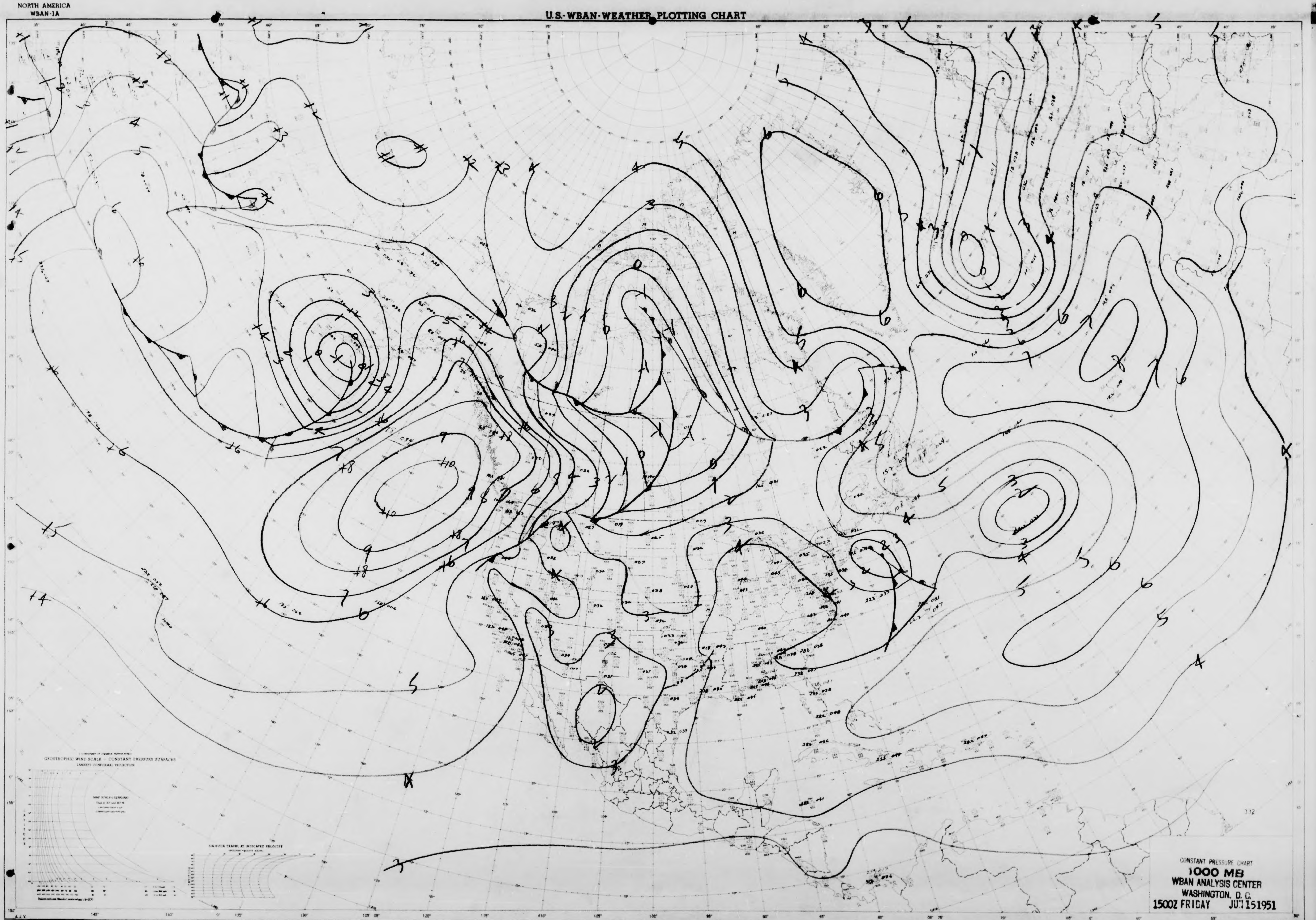
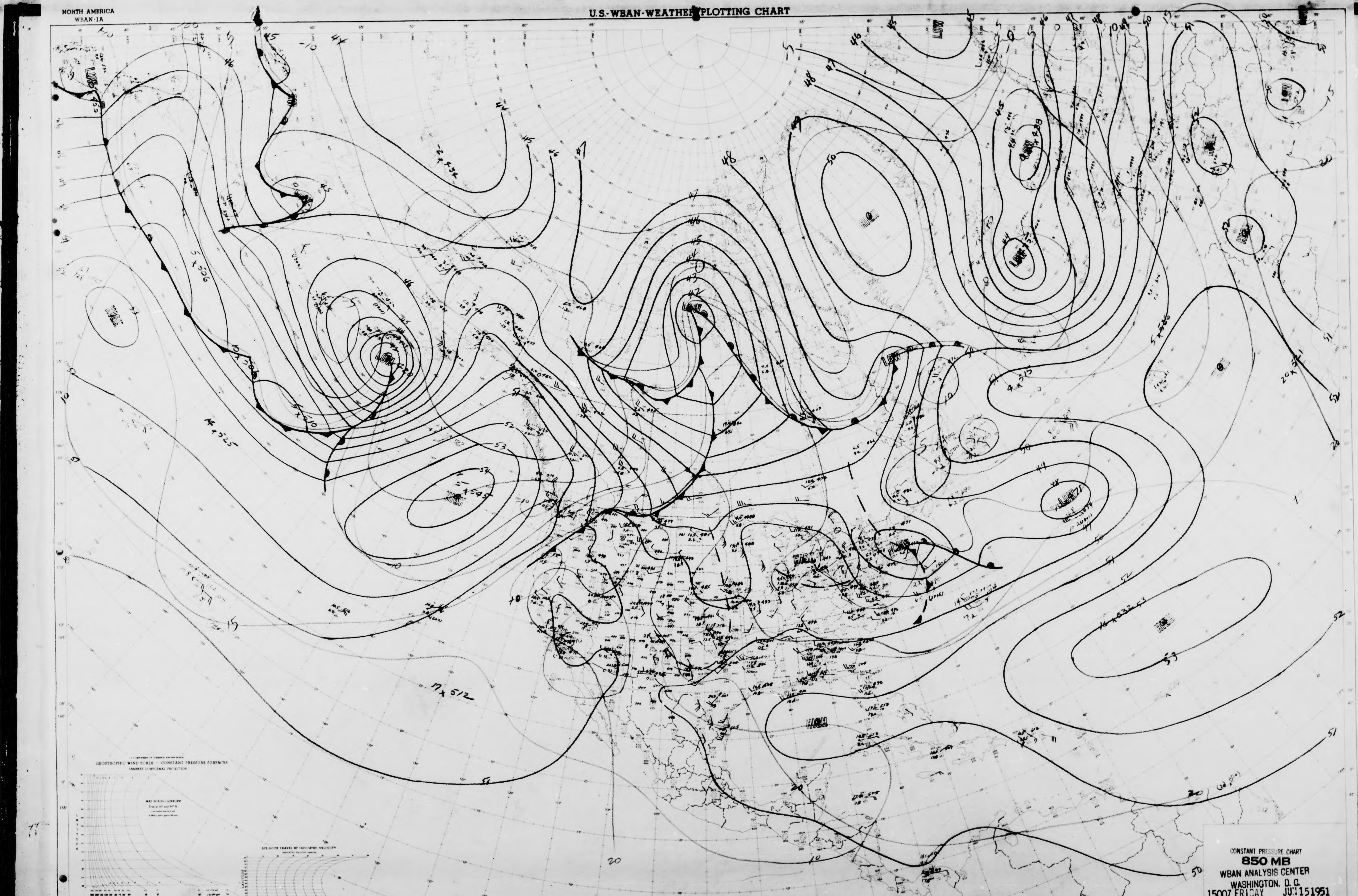
U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 15 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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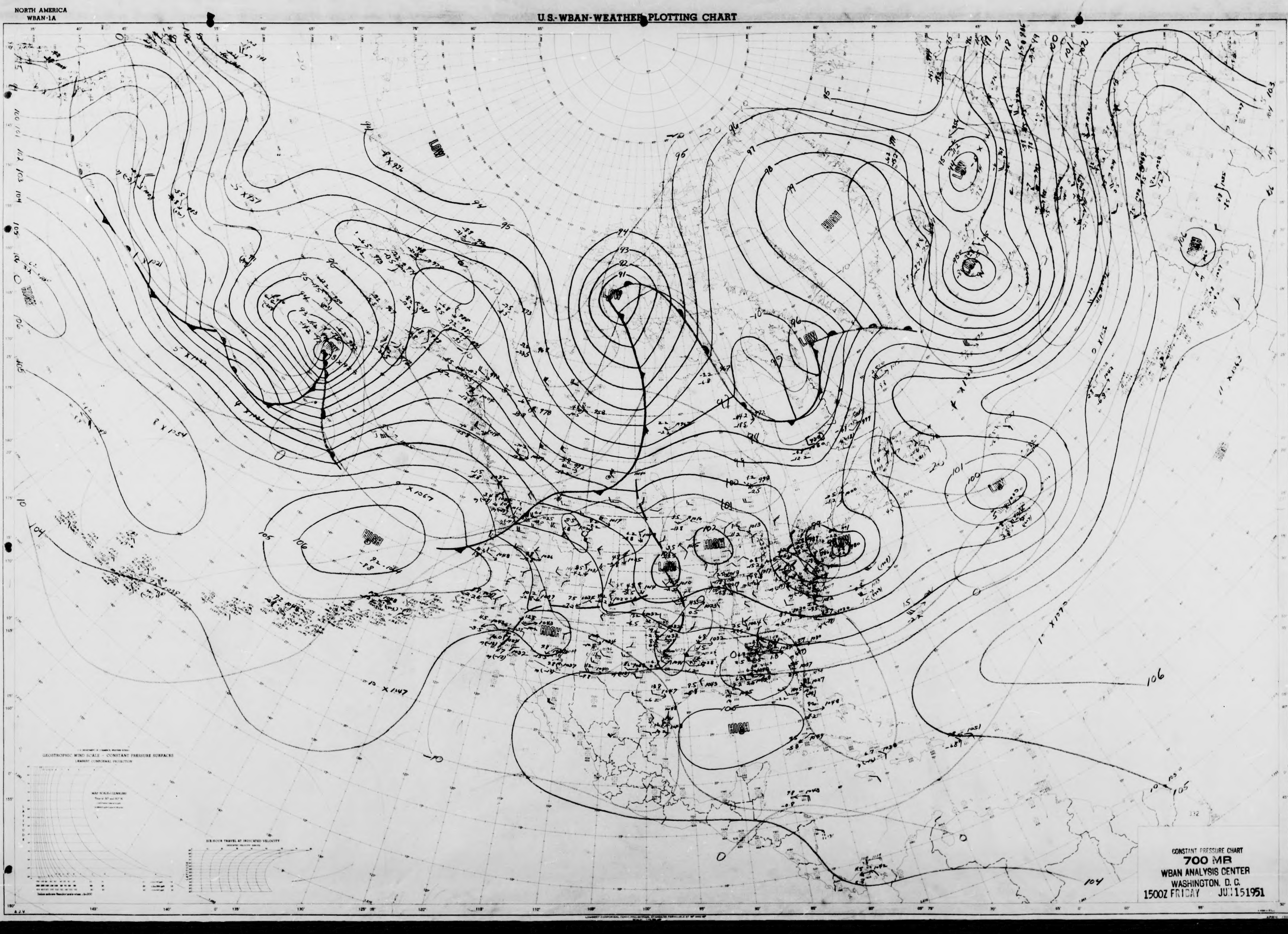
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 15 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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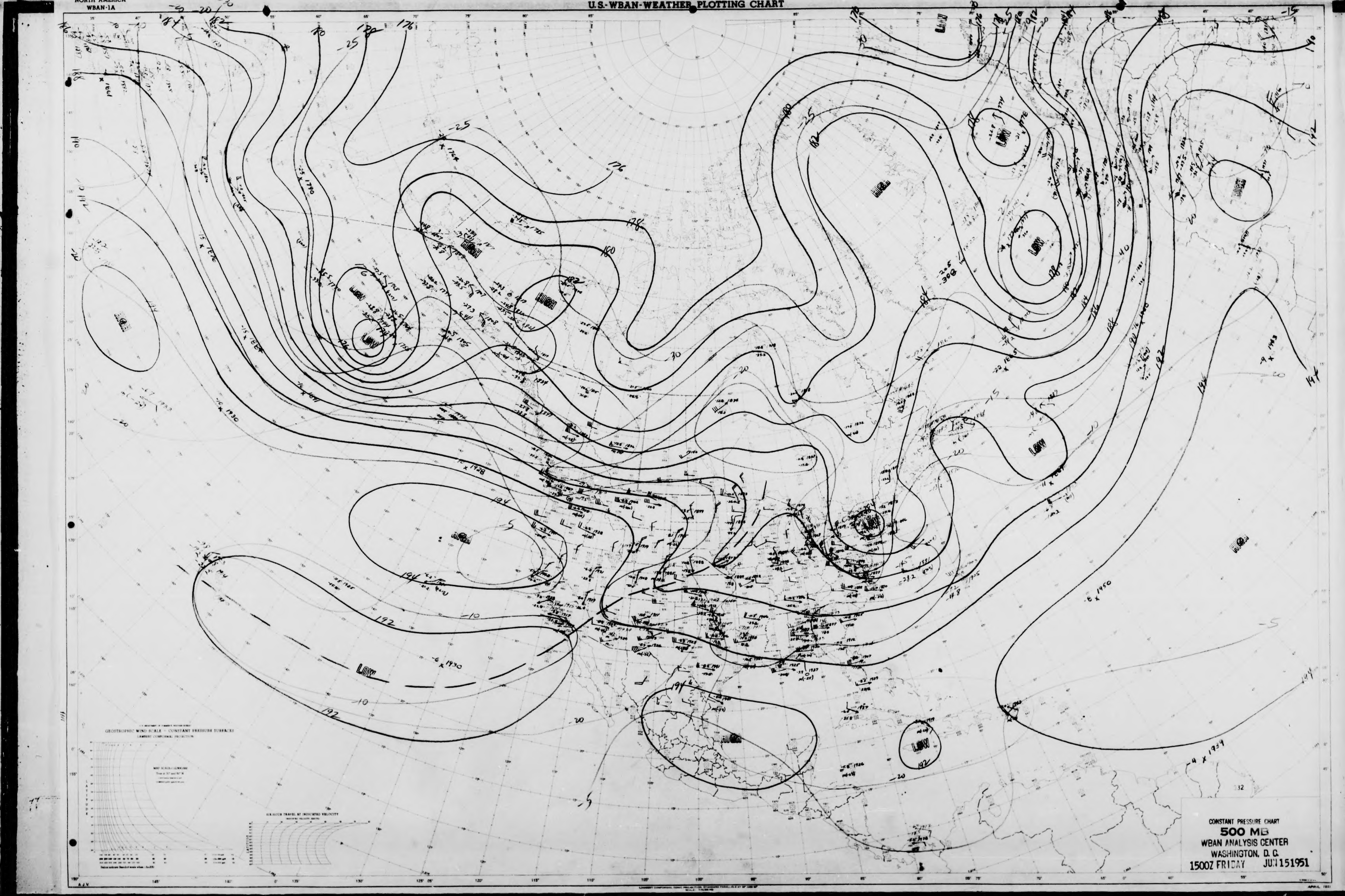
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 15 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
332
APRIL 1951

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
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1500Z FRIDAY JUN 15 1951

NORTH AMERICA
HIGH
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GEOSTROPHIC WIND SCALE—SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY JUN 15 1951

NORTH AMERICA
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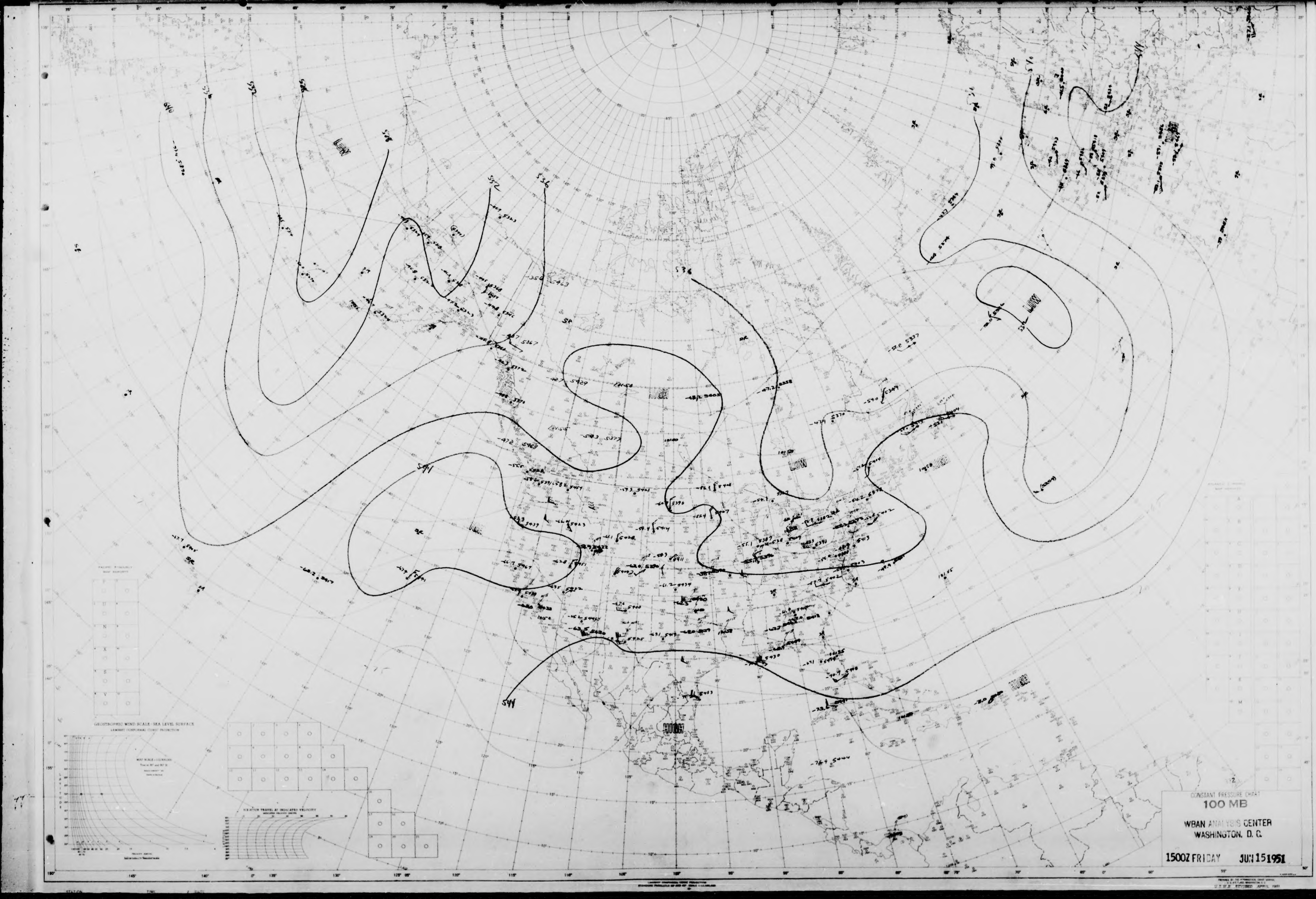
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY JUN 15 1951

NORTH AMERICA

U.S. WBAN WEATHER PLOTTING CHART



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CONSTANT PRESSURE CHART
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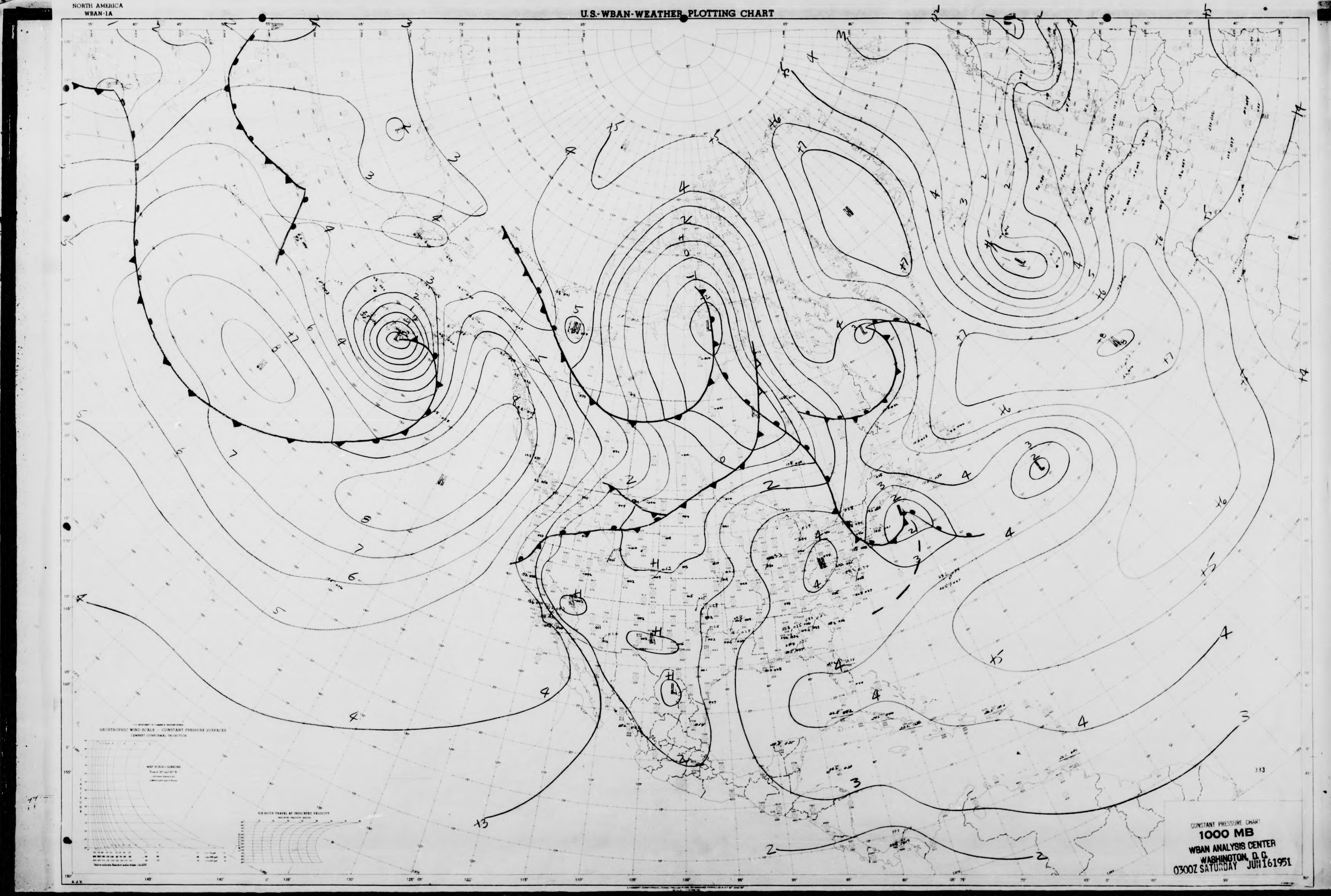
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

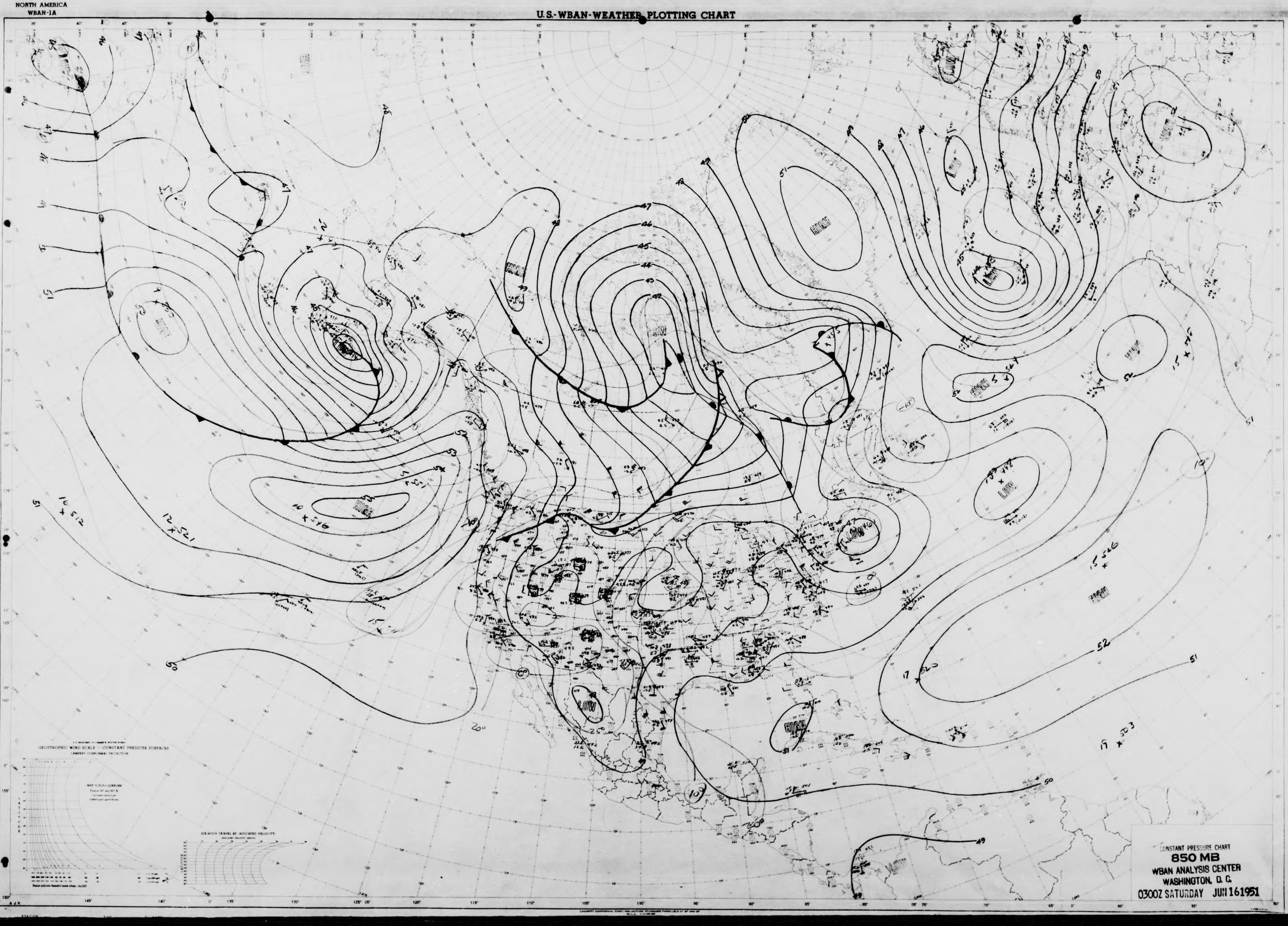
1500Z FRIDAY JUN 15 1951


NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY
333

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 16 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART



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GEOGRAPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 16 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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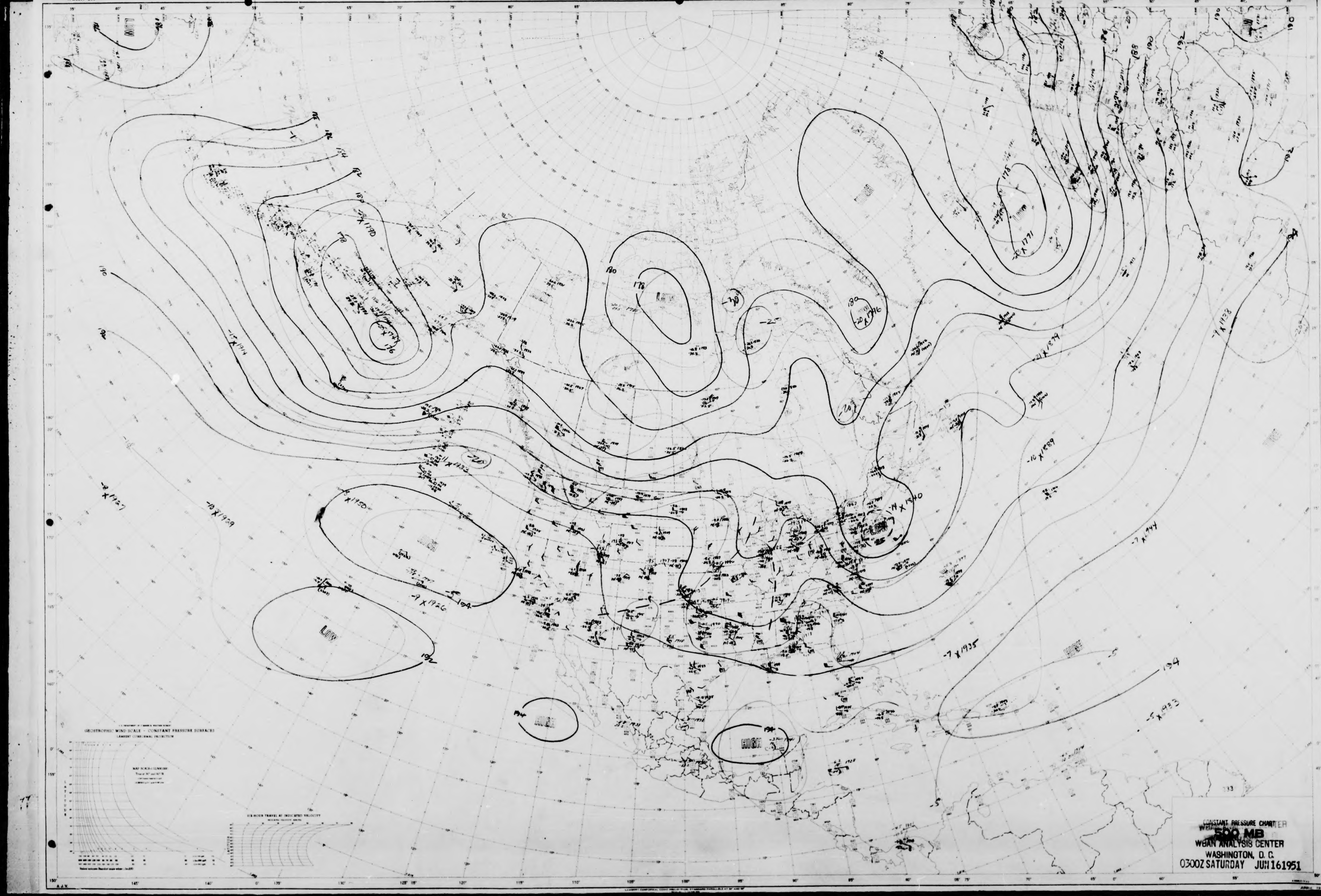
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
APRIL 1951

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 16 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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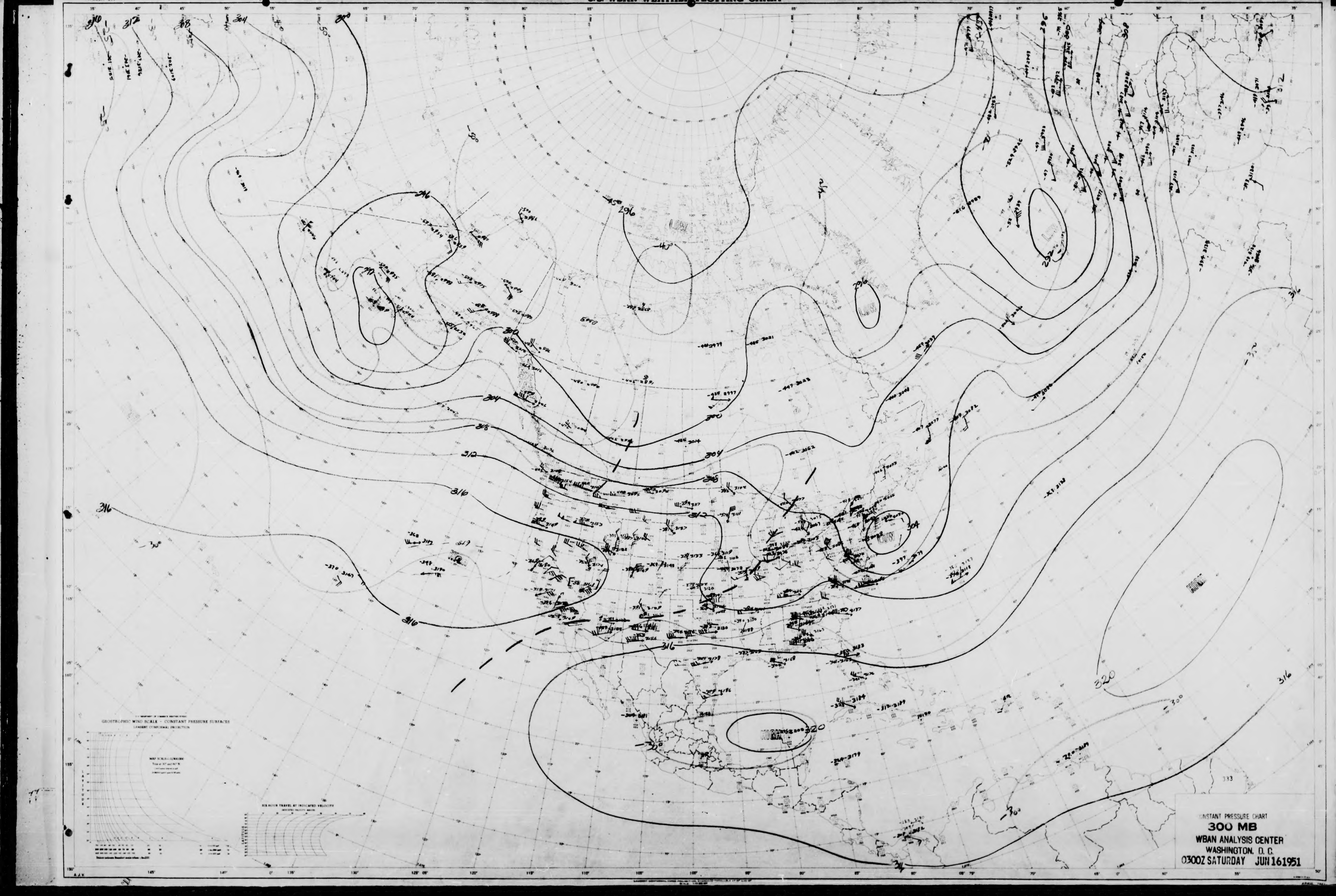
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 16 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART



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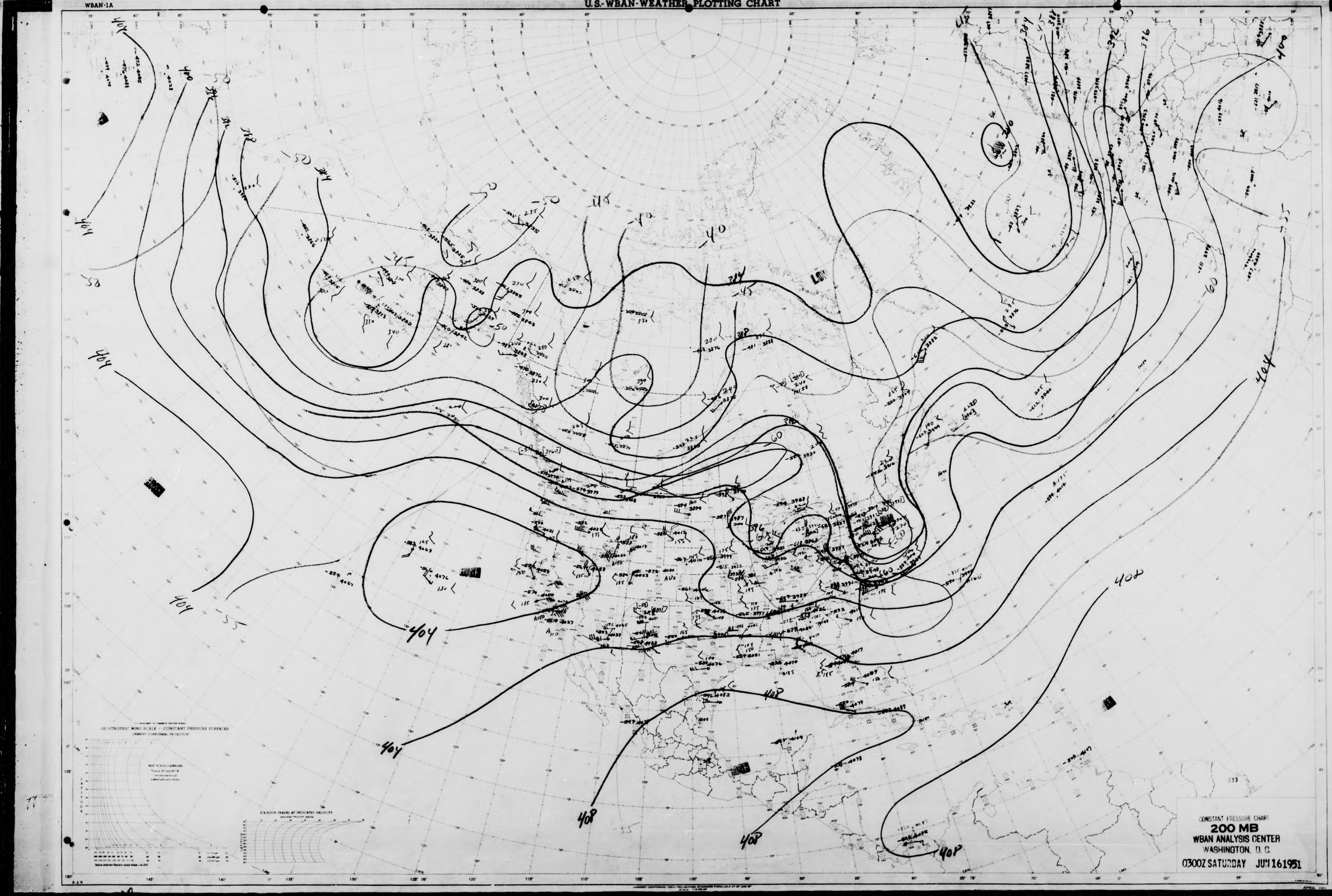
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
333

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 16 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART



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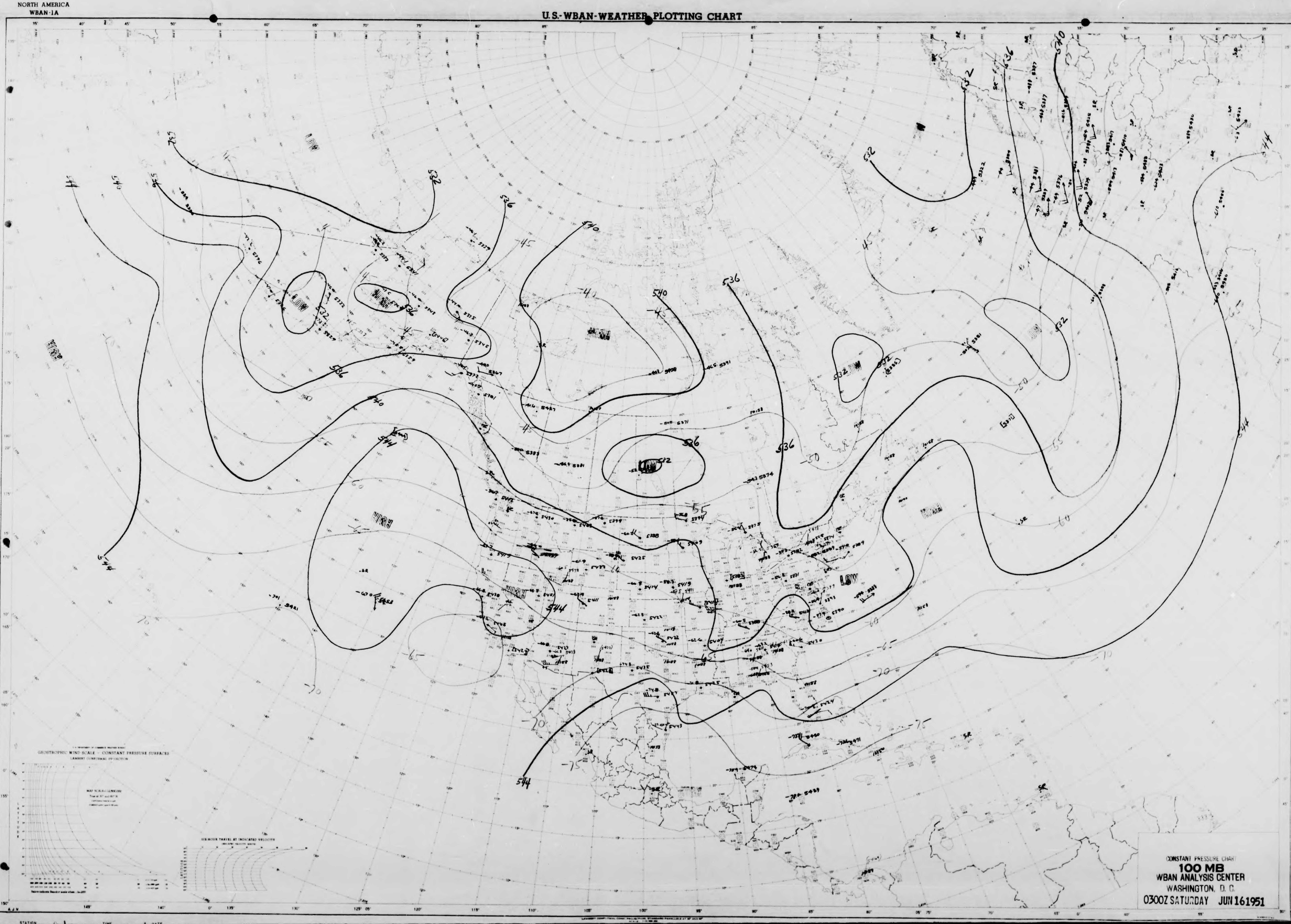
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 16 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 16 1951

NORTH AMERICA

CONSTANT PRESSURE CHART

1000 MB

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APRIL 1951

NORTH AMERICA
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
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APRIL 1951

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 16 1951

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
APRIL 1951

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 16 1951

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 16 1951

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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 16 1951

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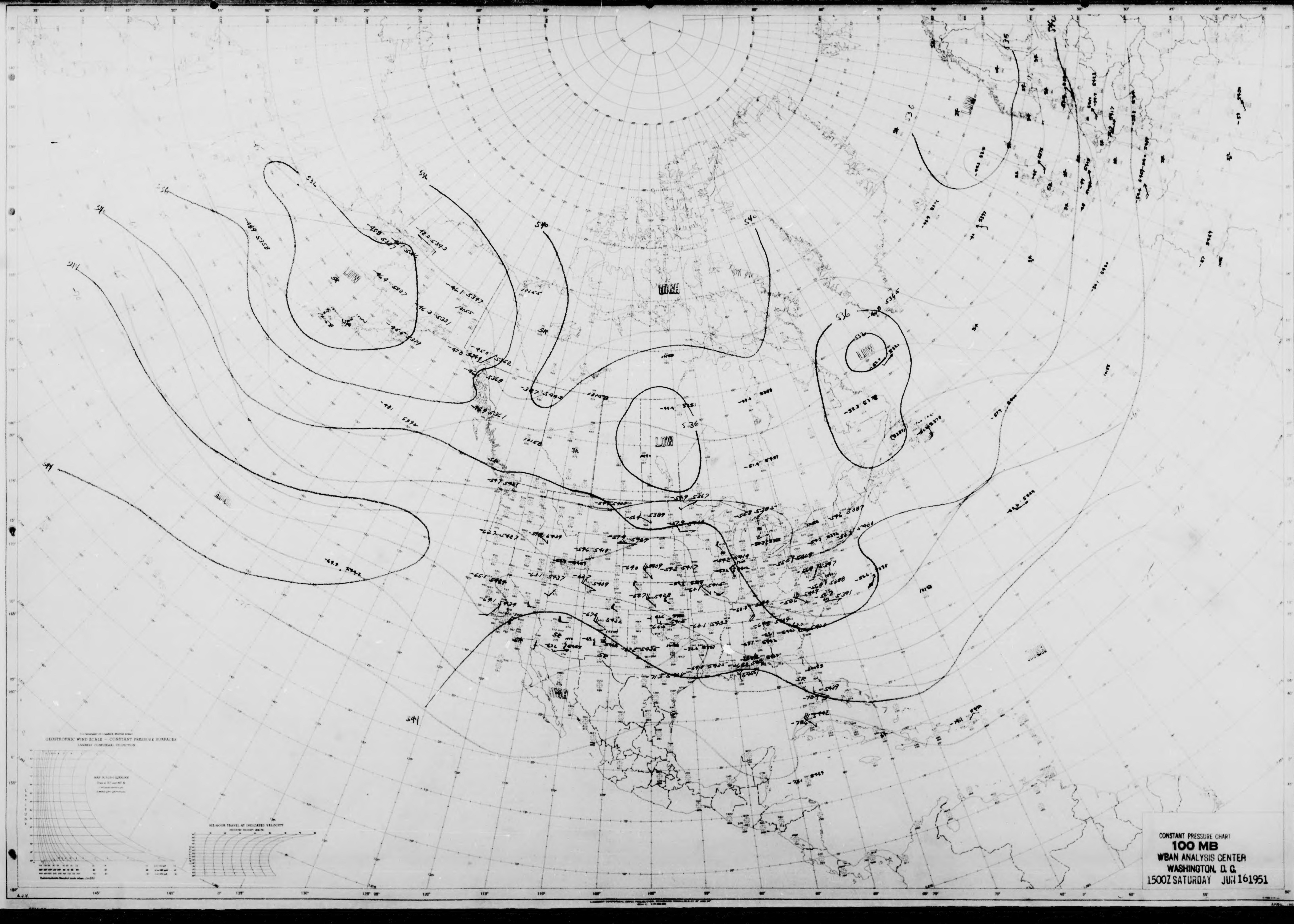
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
APRIL 1951

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 16 1951

NORTH AMERICA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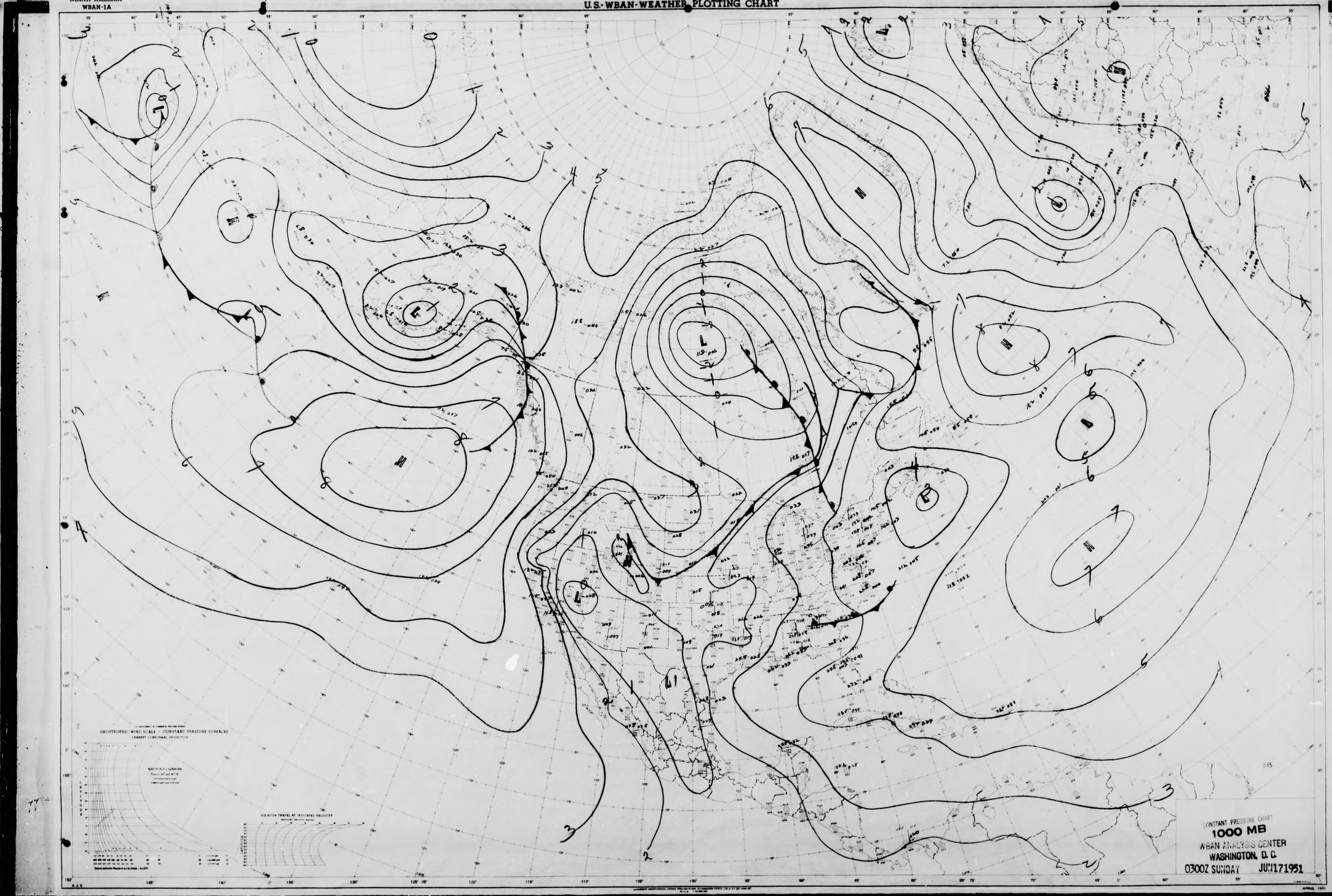
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 16 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
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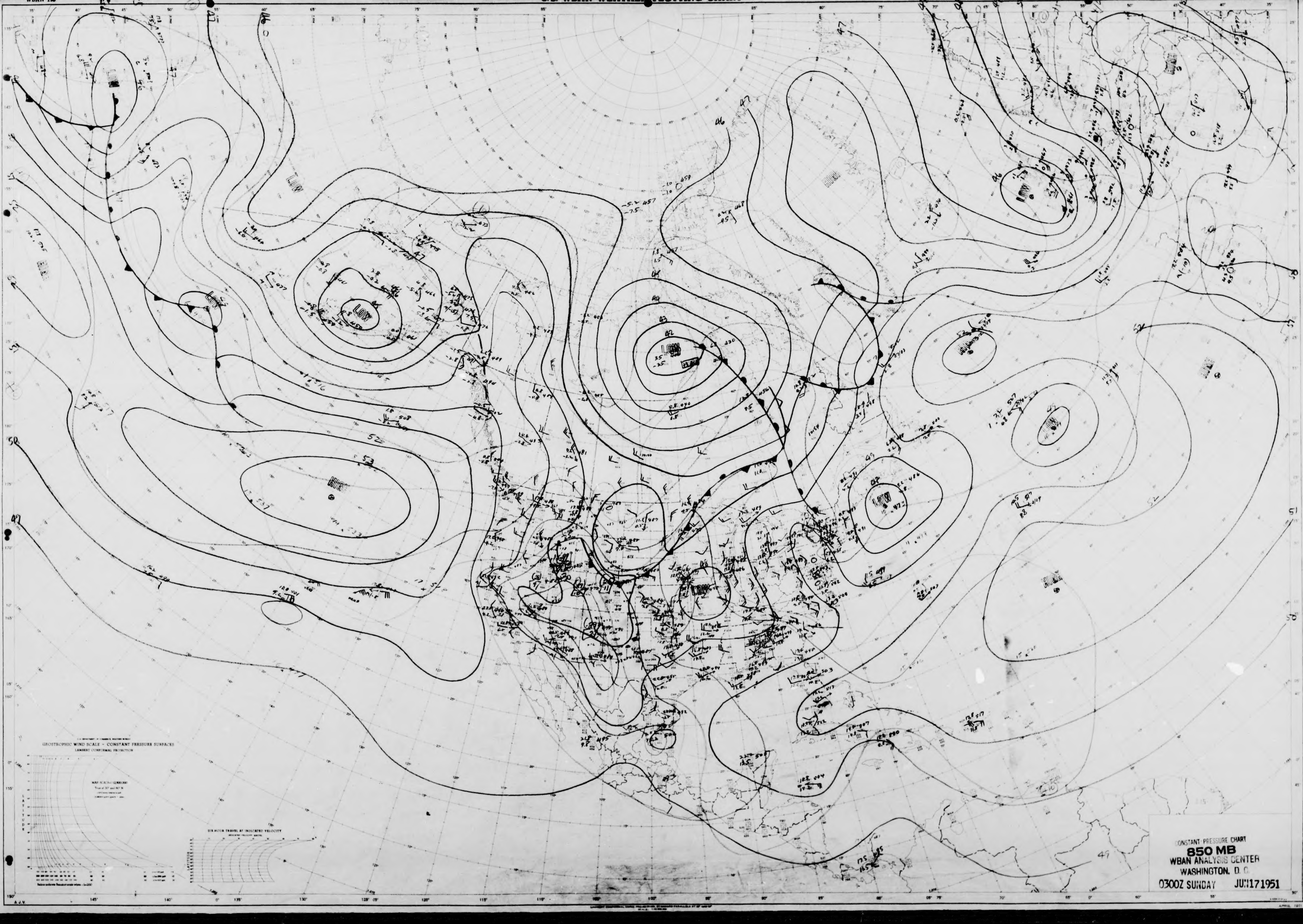
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 17 1951

NORTH AMERICA
WBAN-1

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT-PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN171951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN171951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT PRESSURE CHART
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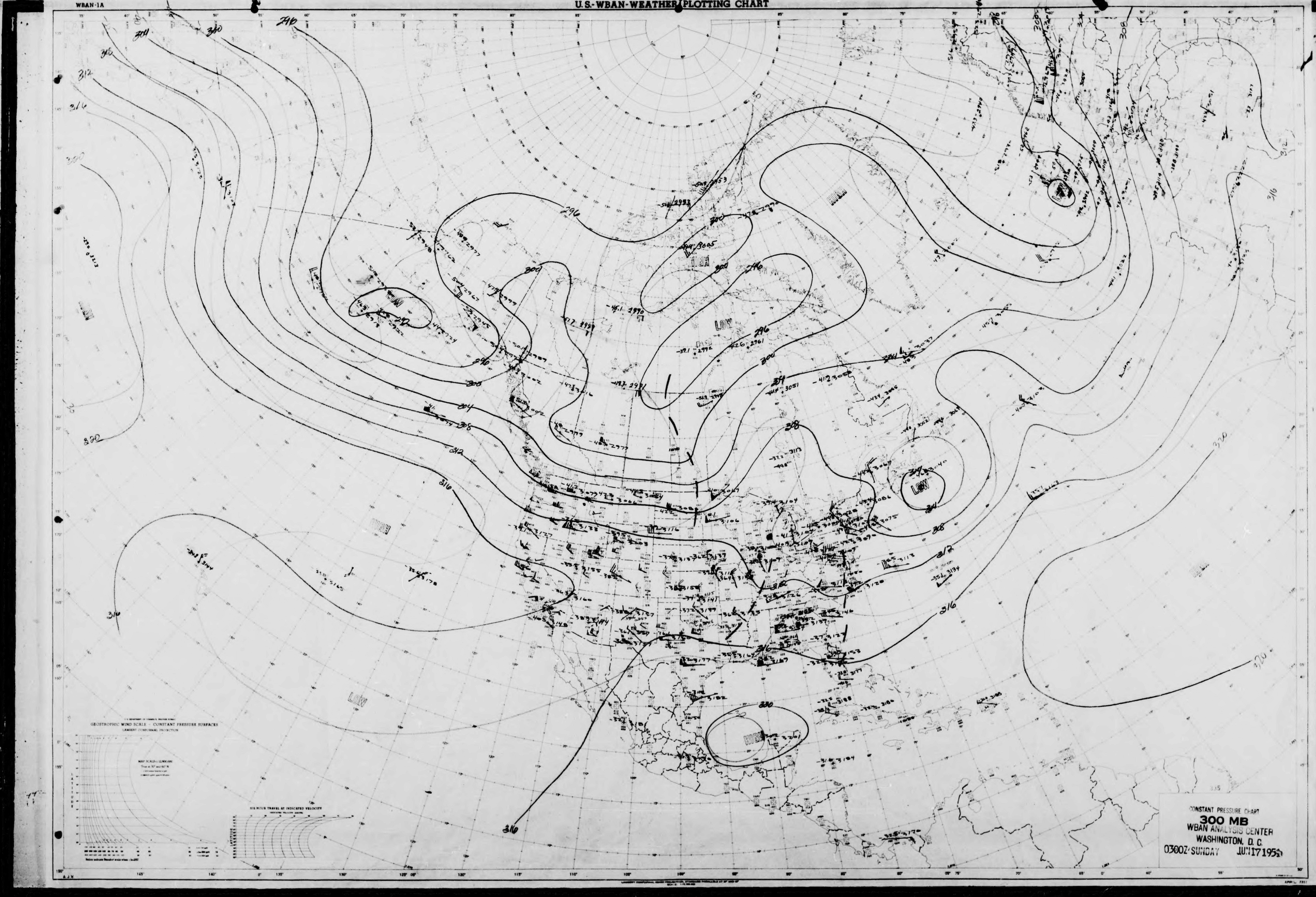
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 17 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 17 1951

APRIL 1951

NORTH AMERICA
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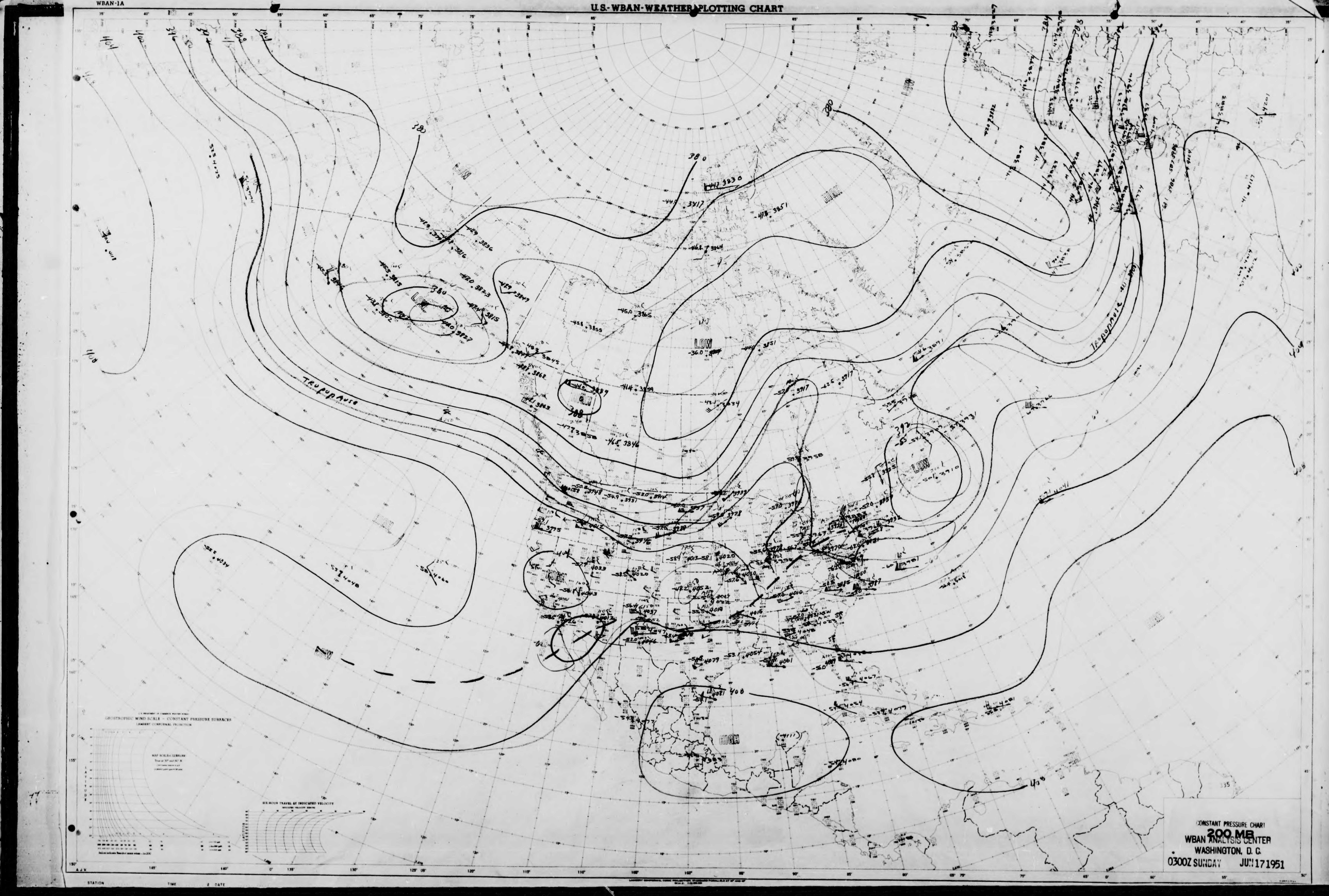
U.S.-WBAN-WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 17 1951

NORTH AMERICA
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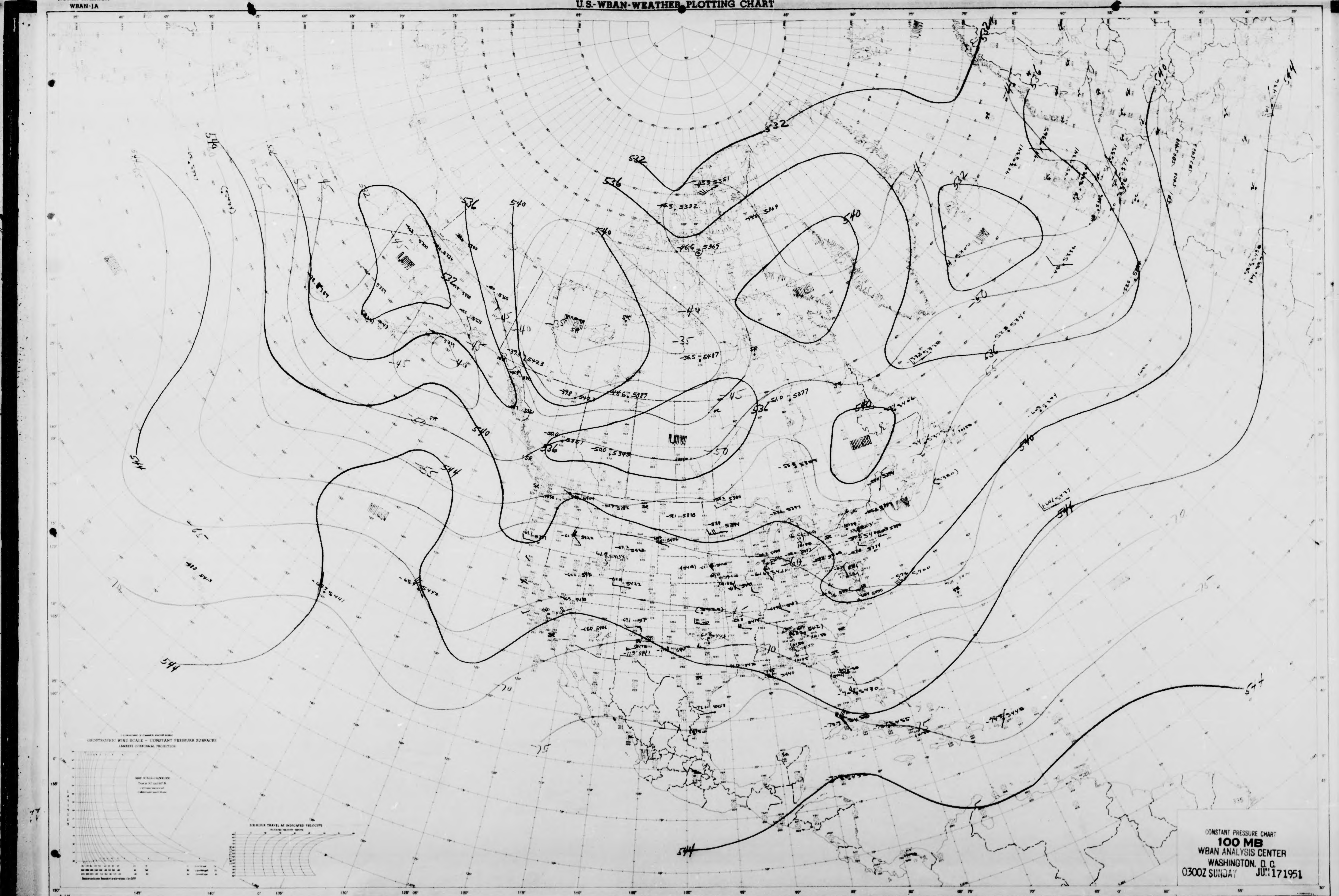
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
A.J.V.

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SUNDAY JUN 17 1951

APRIL 1951

NORTH AMERICA

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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SUNDAY JUN 17 1951

APRIL 1951

NORTH AMERICA
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 17 1951

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 17 1951

NORTH AMERICA
WBAN-1A

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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CONSTANT PRESSURE CHART
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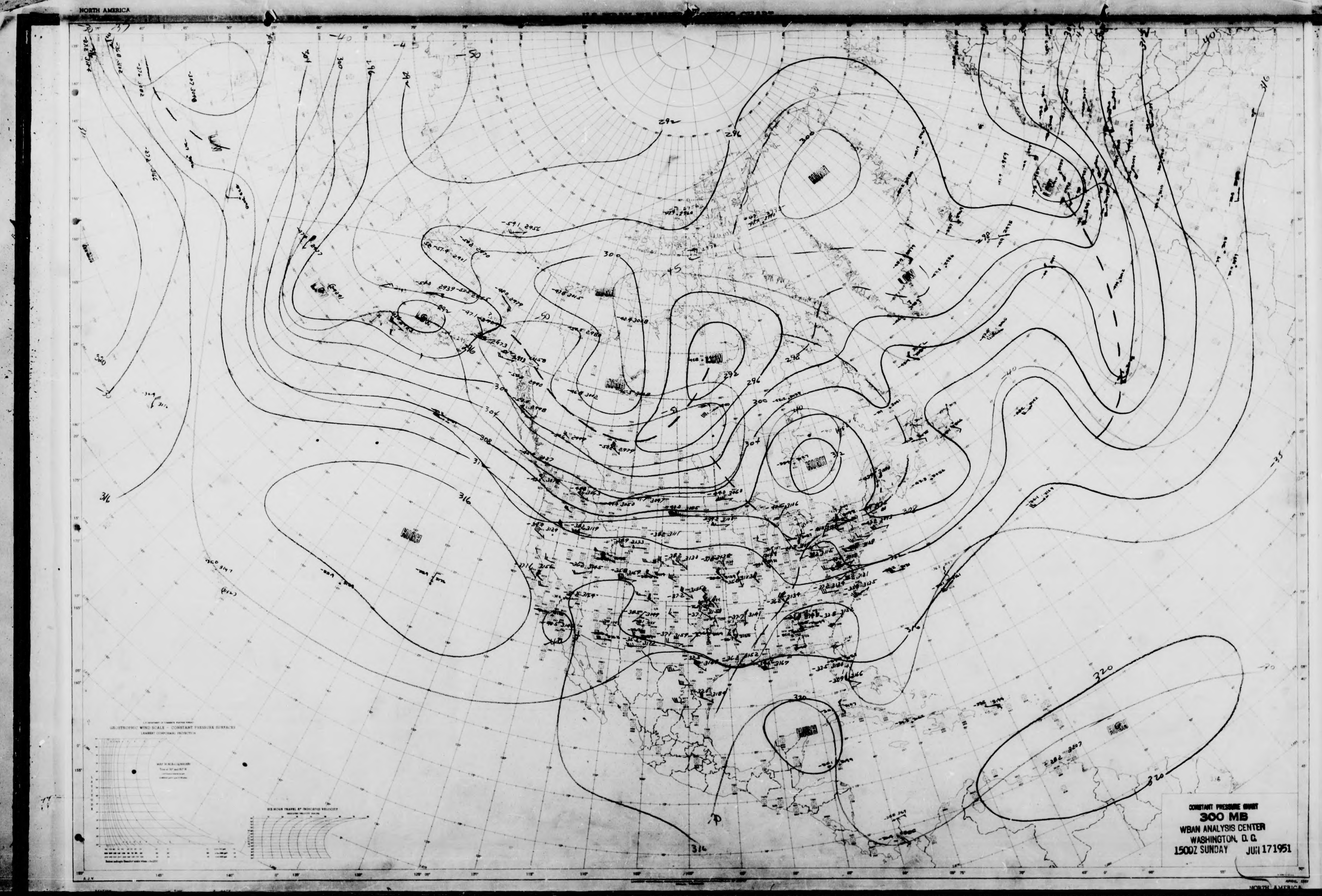
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 17 1951



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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 17 1951

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 17 1951

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 17 1951

APRIL 1951

NORTH AMERICA
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U.S.-WBAN-WEATHER PLOTTING CHART

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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WASHINGTON. D. C.
0300Z MONDAY JUN131951

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U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN181951

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U.S.-WBAN-WEATHER PLOTTING CHART

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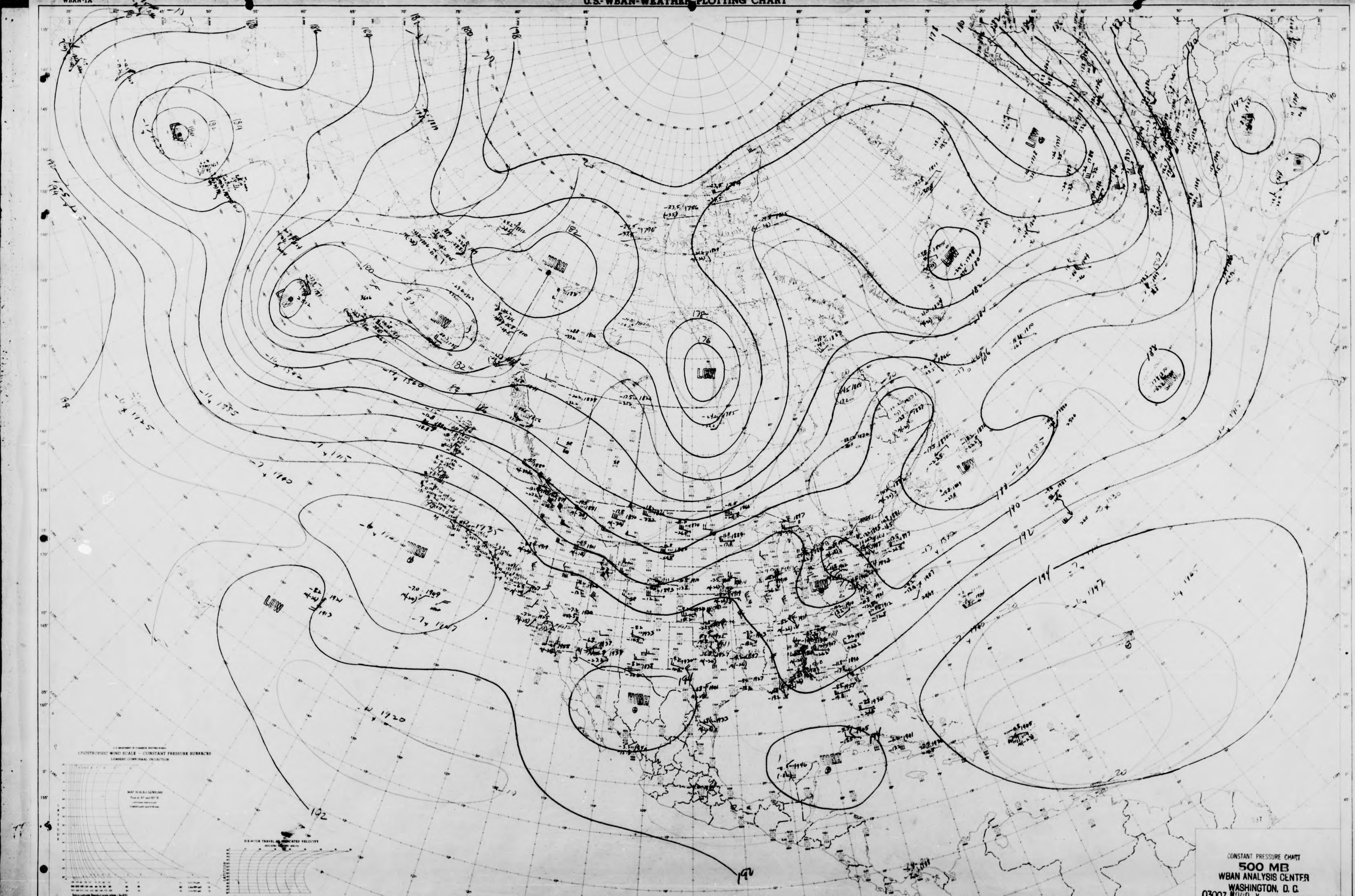
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 18 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER-PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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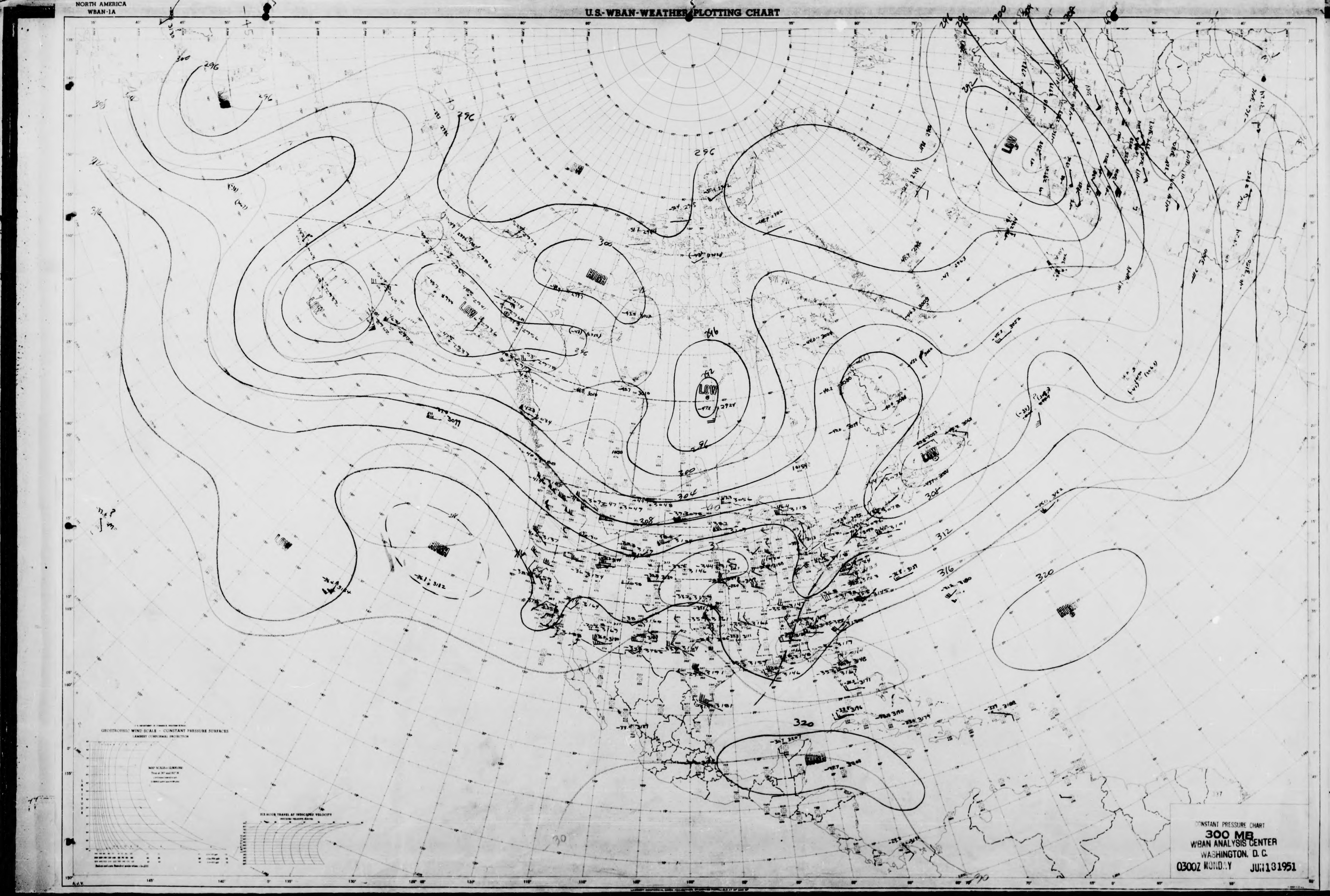
NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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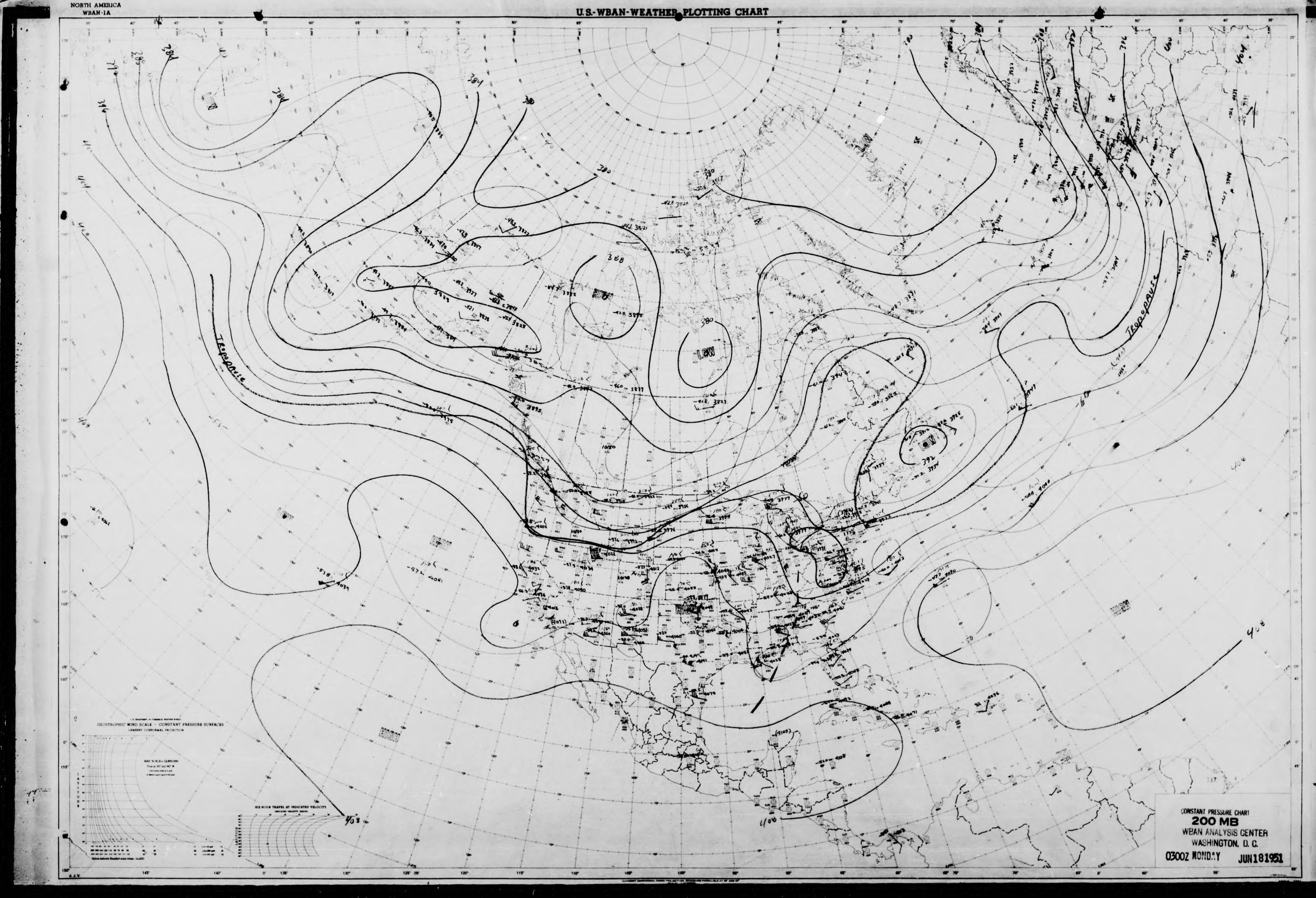
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 13 1951

NORTH AMERICA
WBAN-1A


U.S.-WBAN-WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN181951

NORTH AMERICA
WBAN-1A

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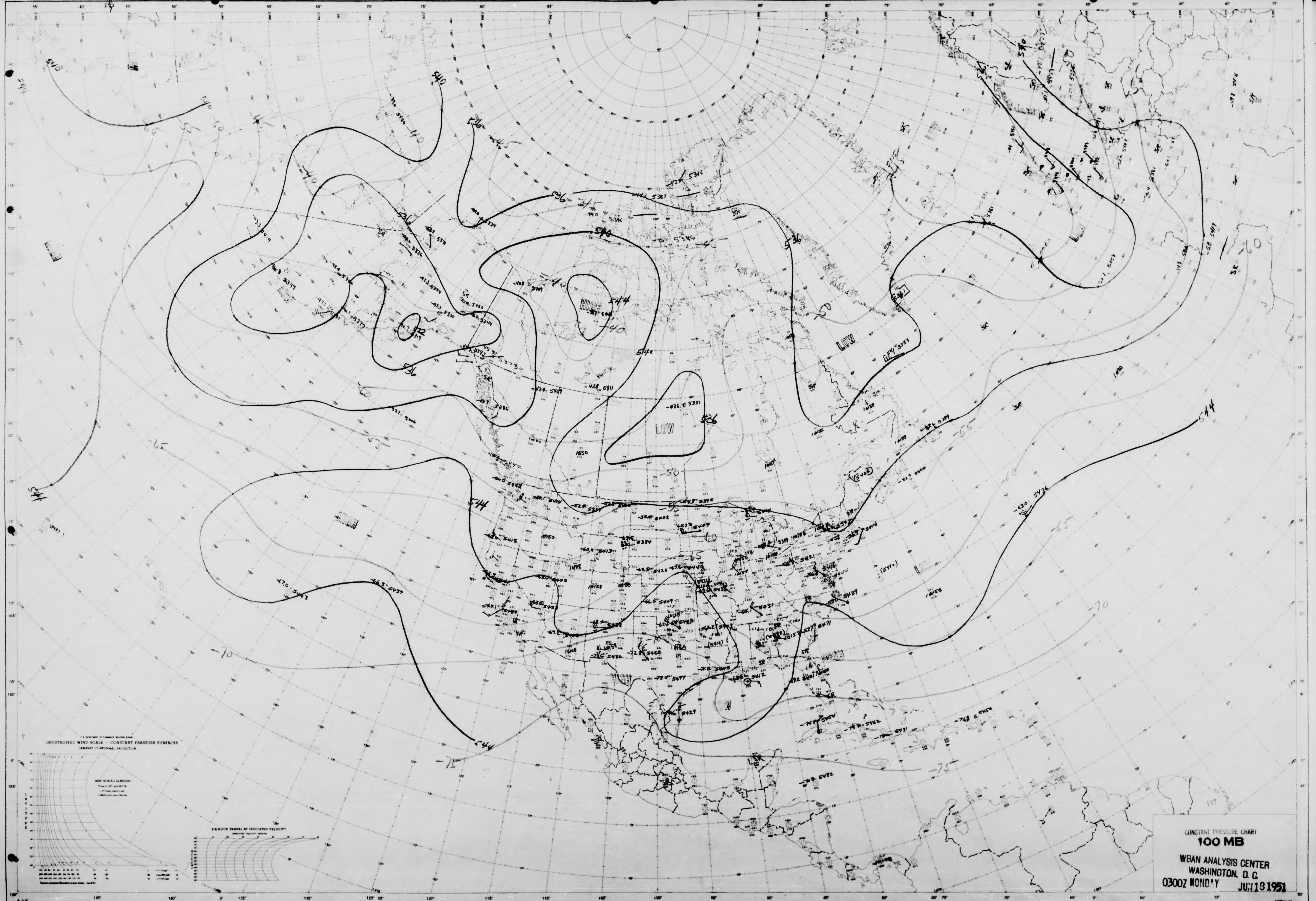
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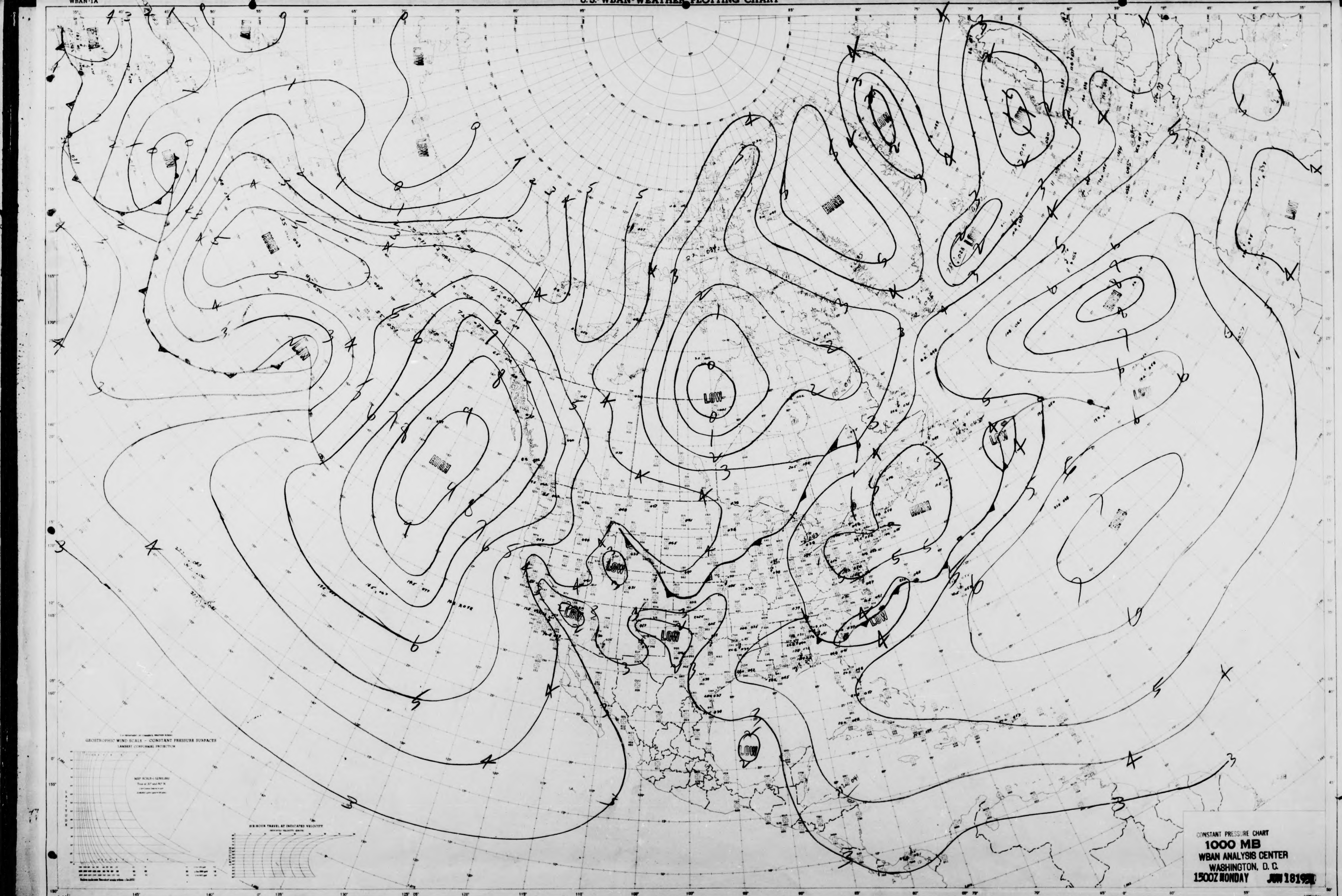
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 18 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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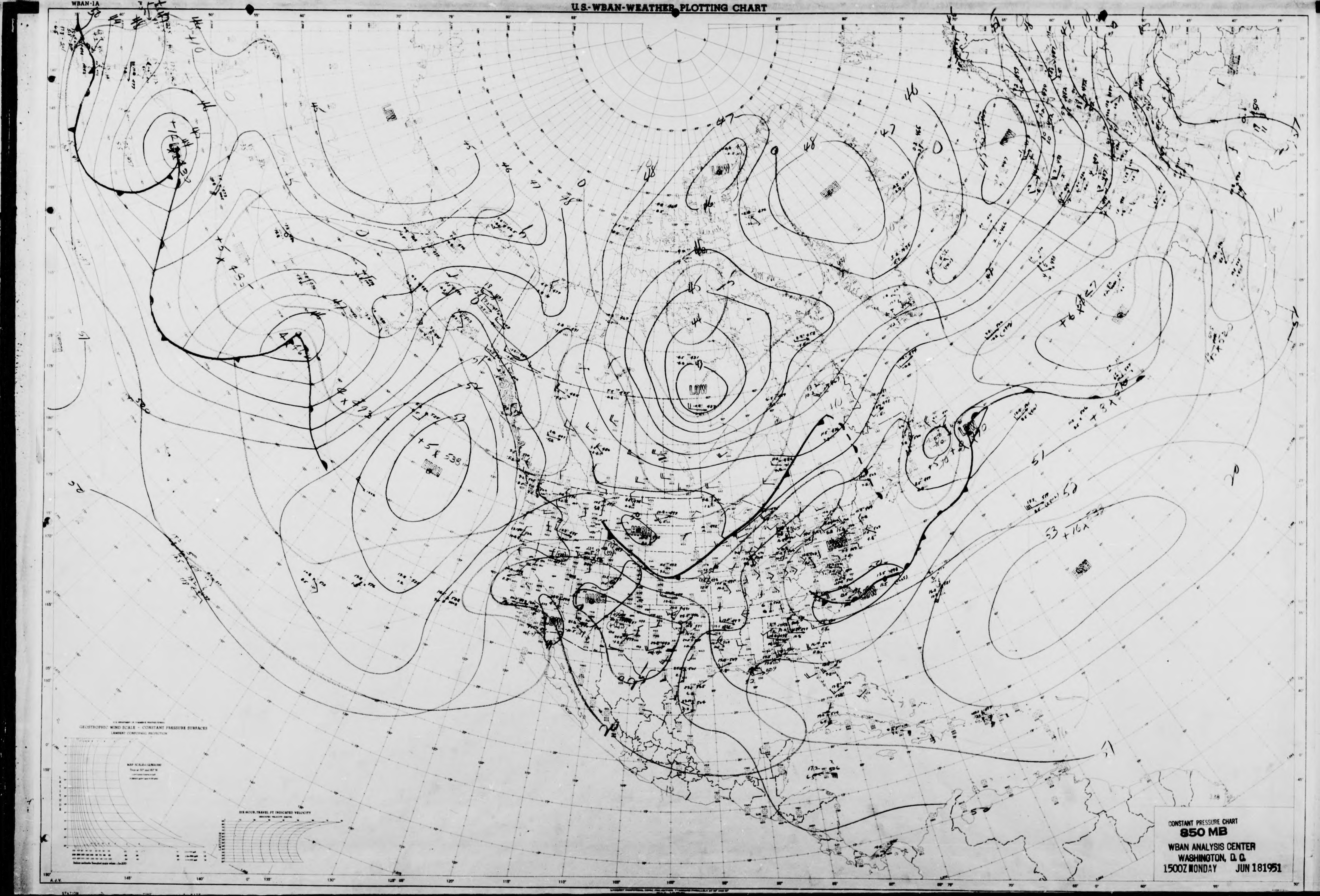
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
APRIL 1951

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 1819[illegible]

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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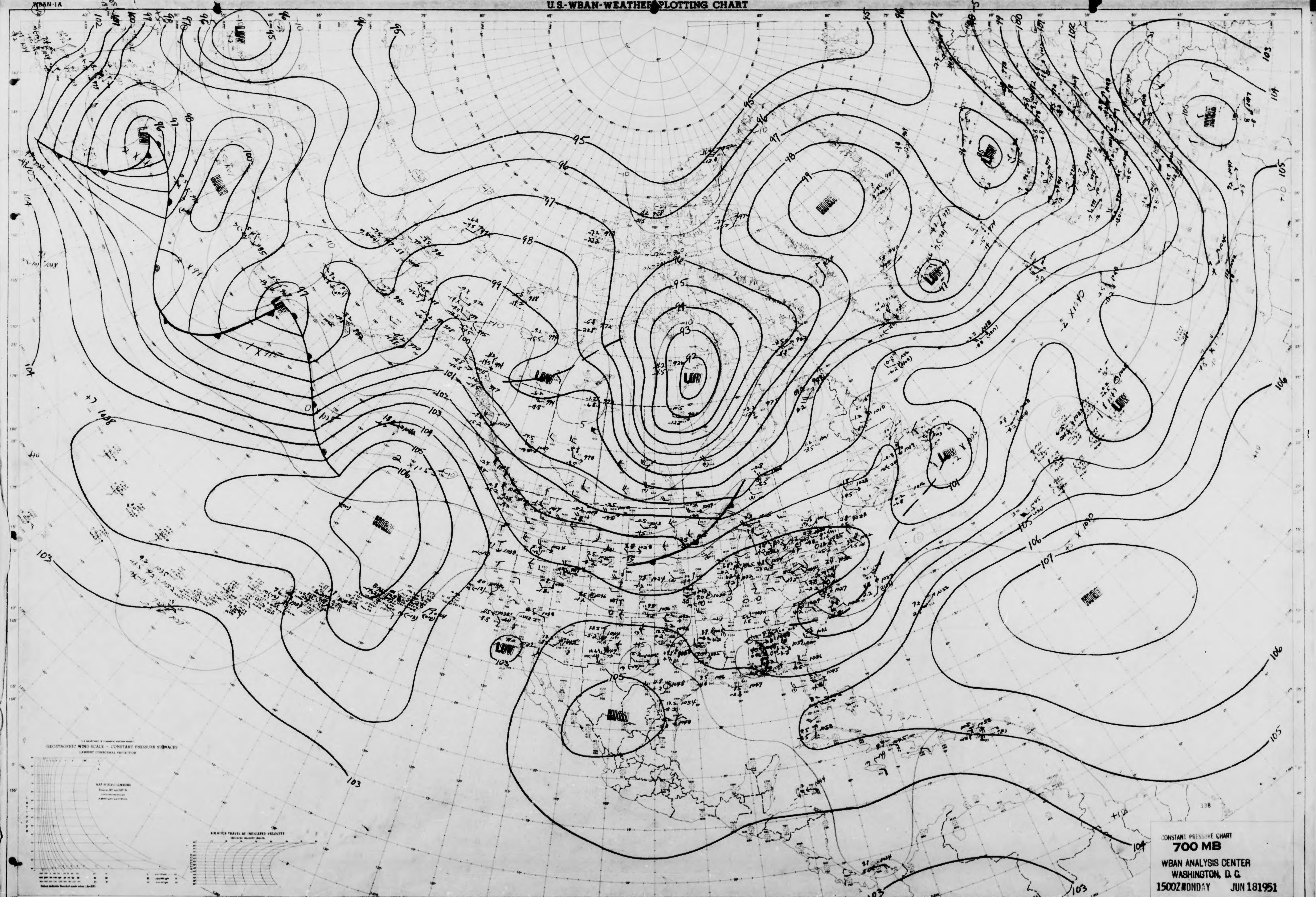
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 18 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
338

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 18 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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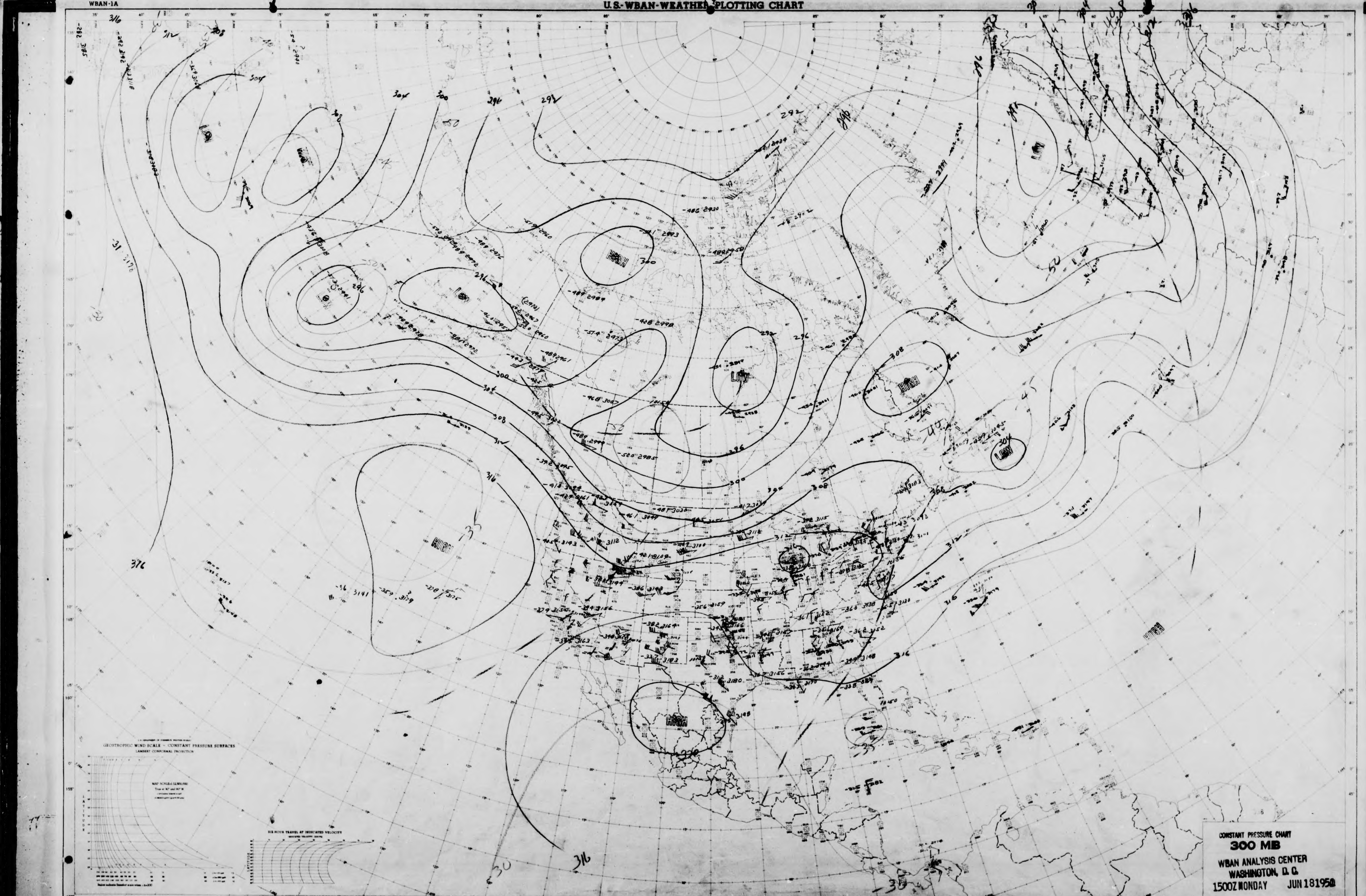
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 18 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 181950

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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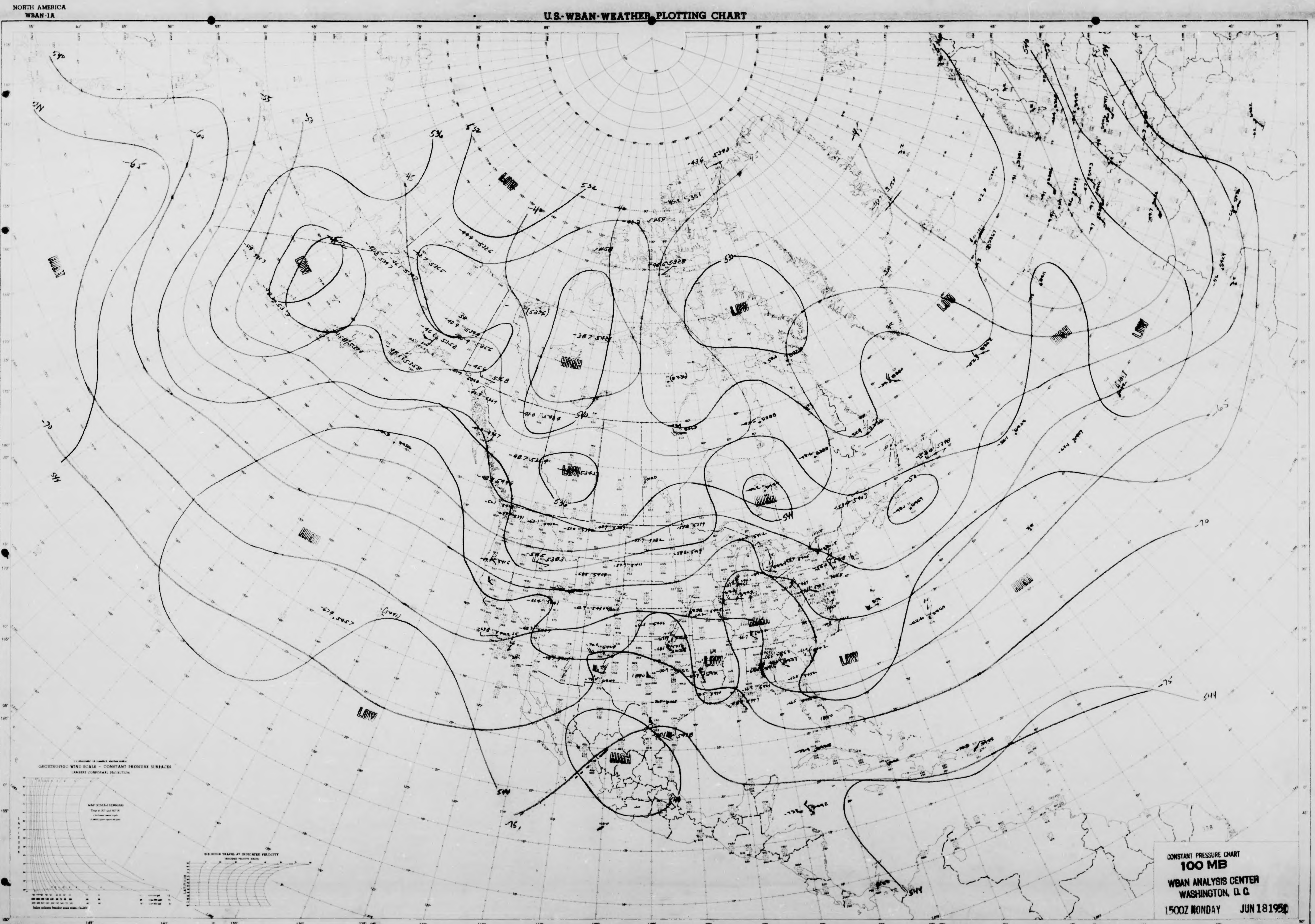
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 18 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
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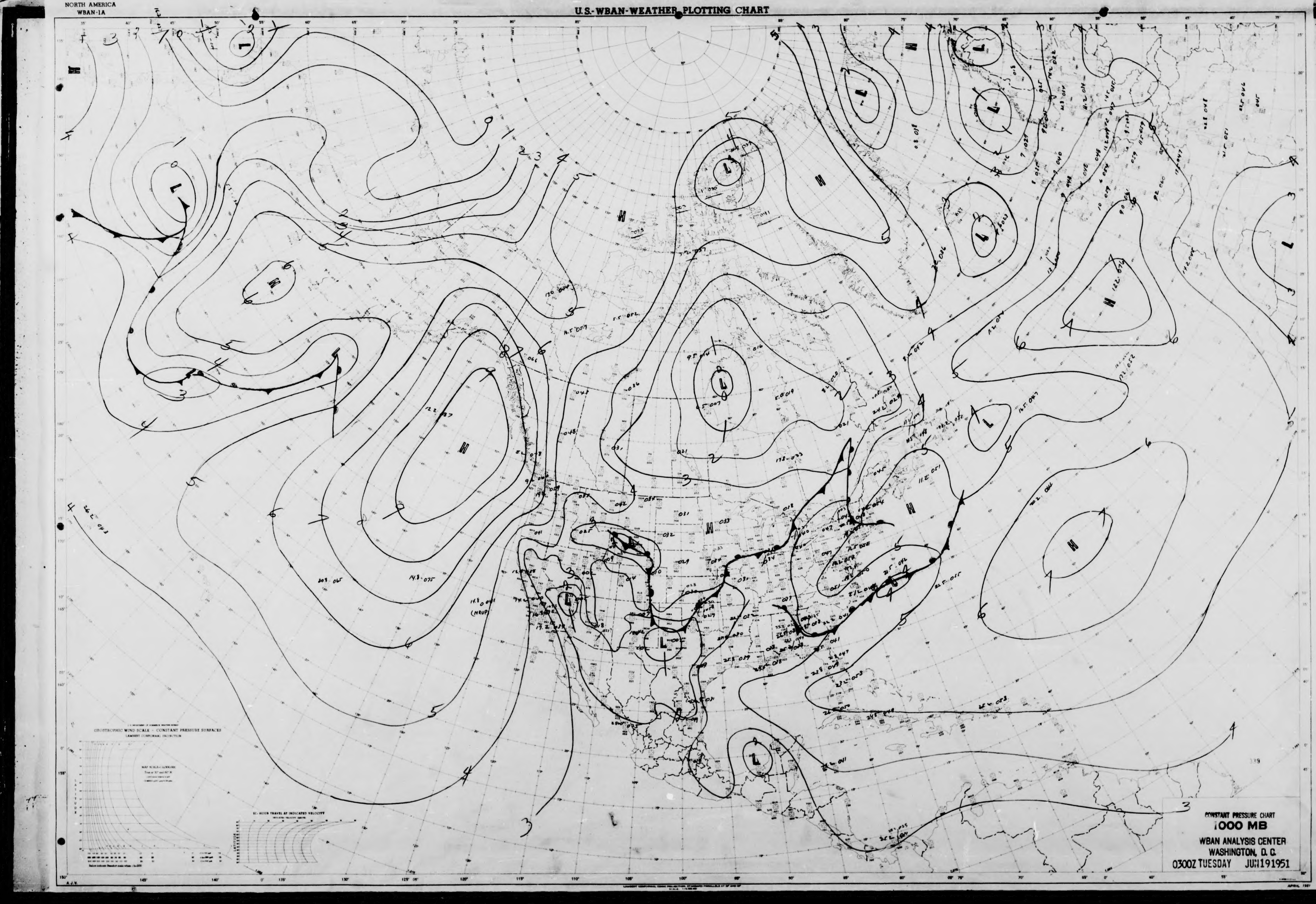
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 18 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY
339
APRIL 1951

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
339

CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN191951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
U.S. HOURS TRAVEL AT INDICATED VELOCITY
339
APRIL 1951

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN191951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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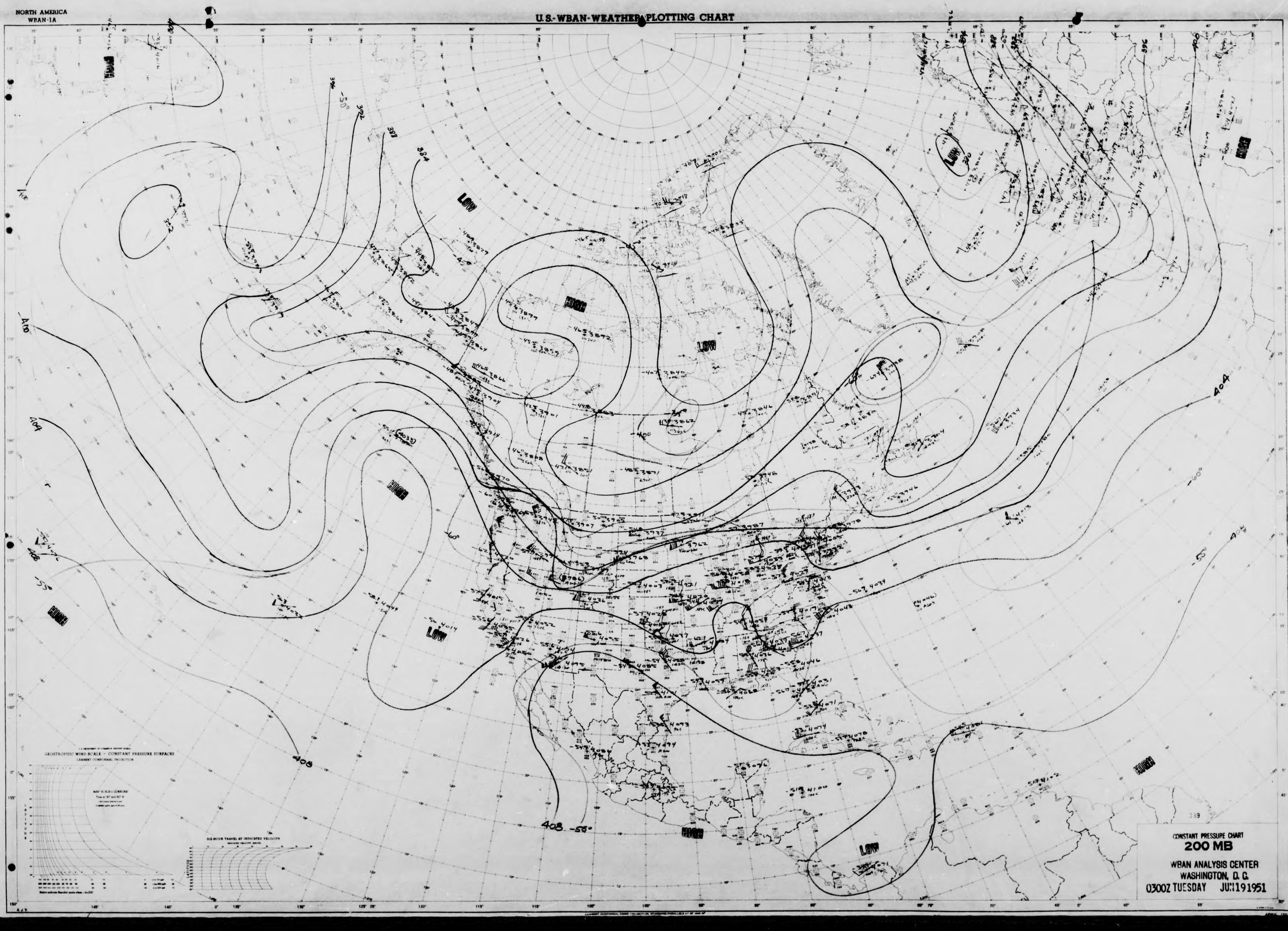
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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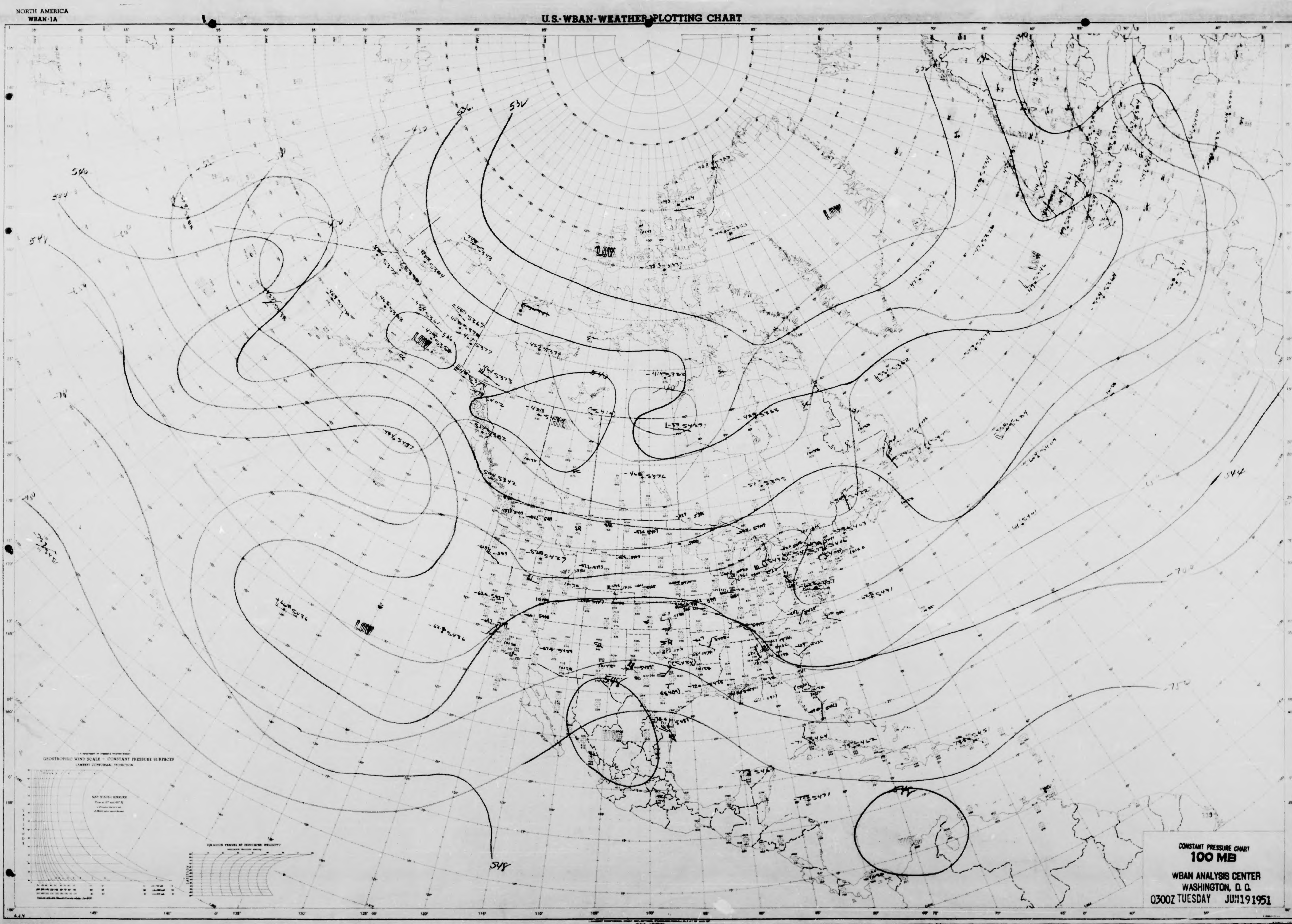
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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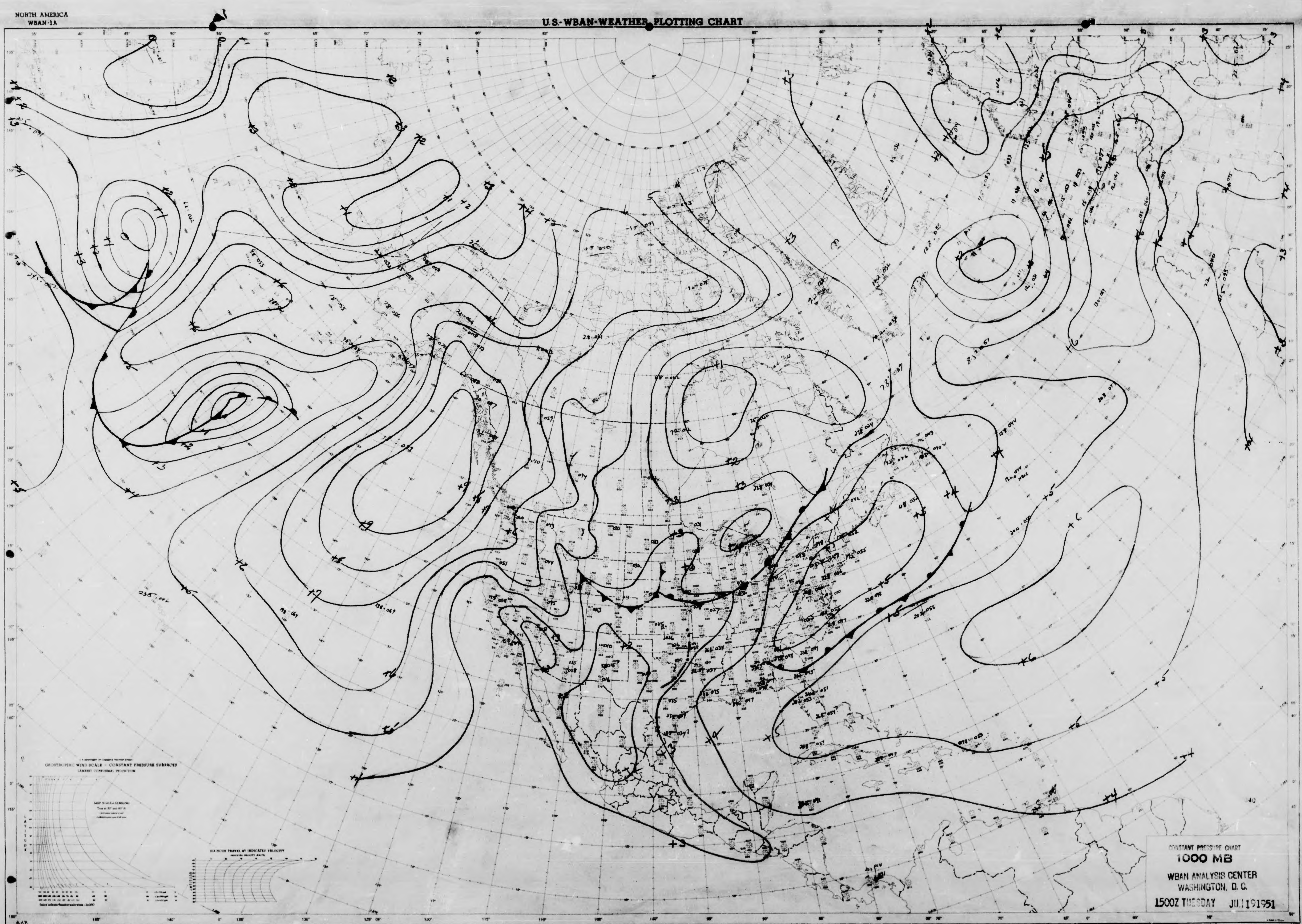
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY JUL 19 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY JUL 17 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

LOW
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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
MAP SCALE 1:12,500,000
12-HOUR TRAVEL AT INDICATED VELOCITY
-30
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CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUL 19 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOURS TRAVEL AT INDICATED VELOCITY

340
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY JUN 19 1951

NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
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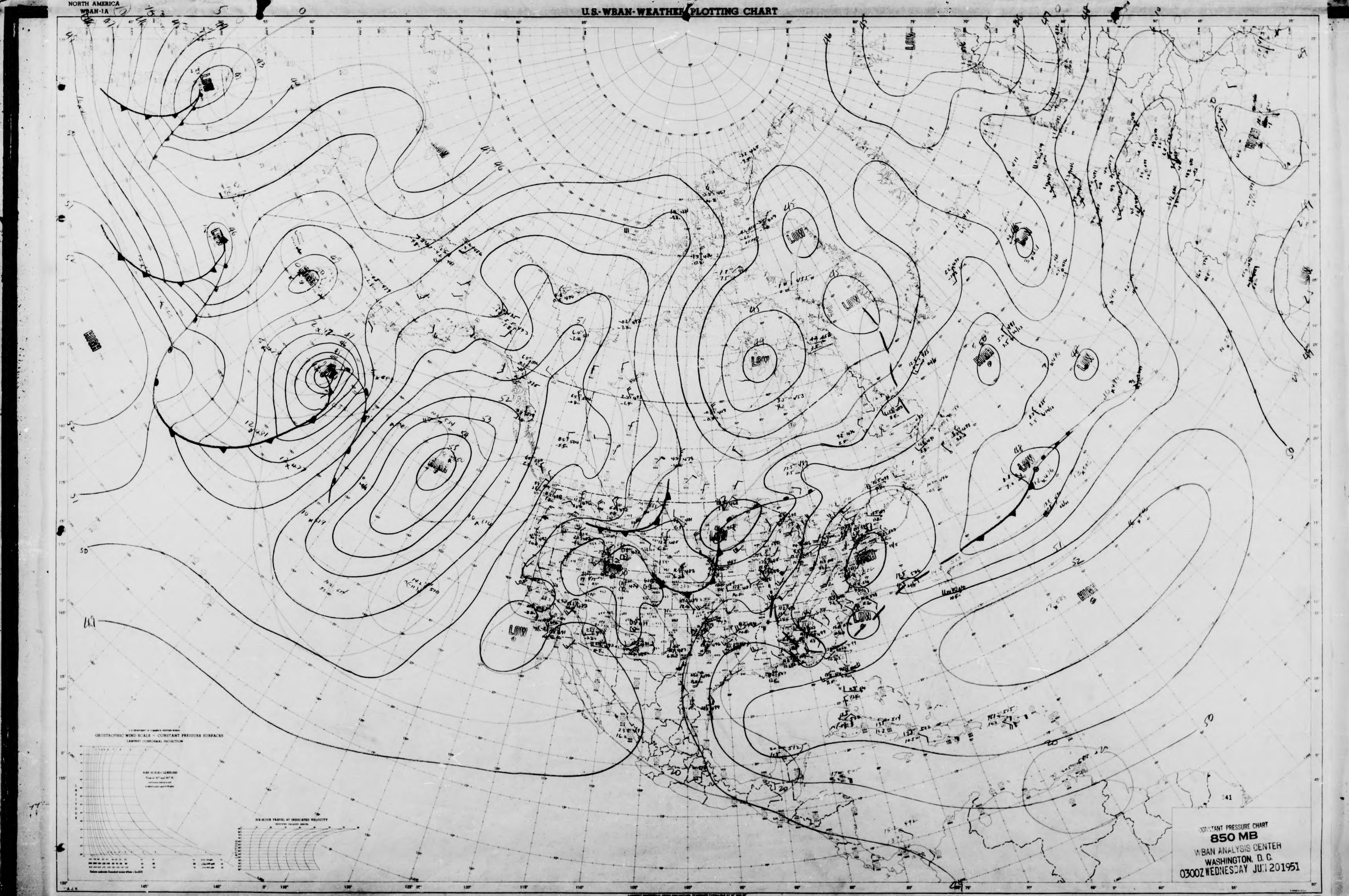
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
341

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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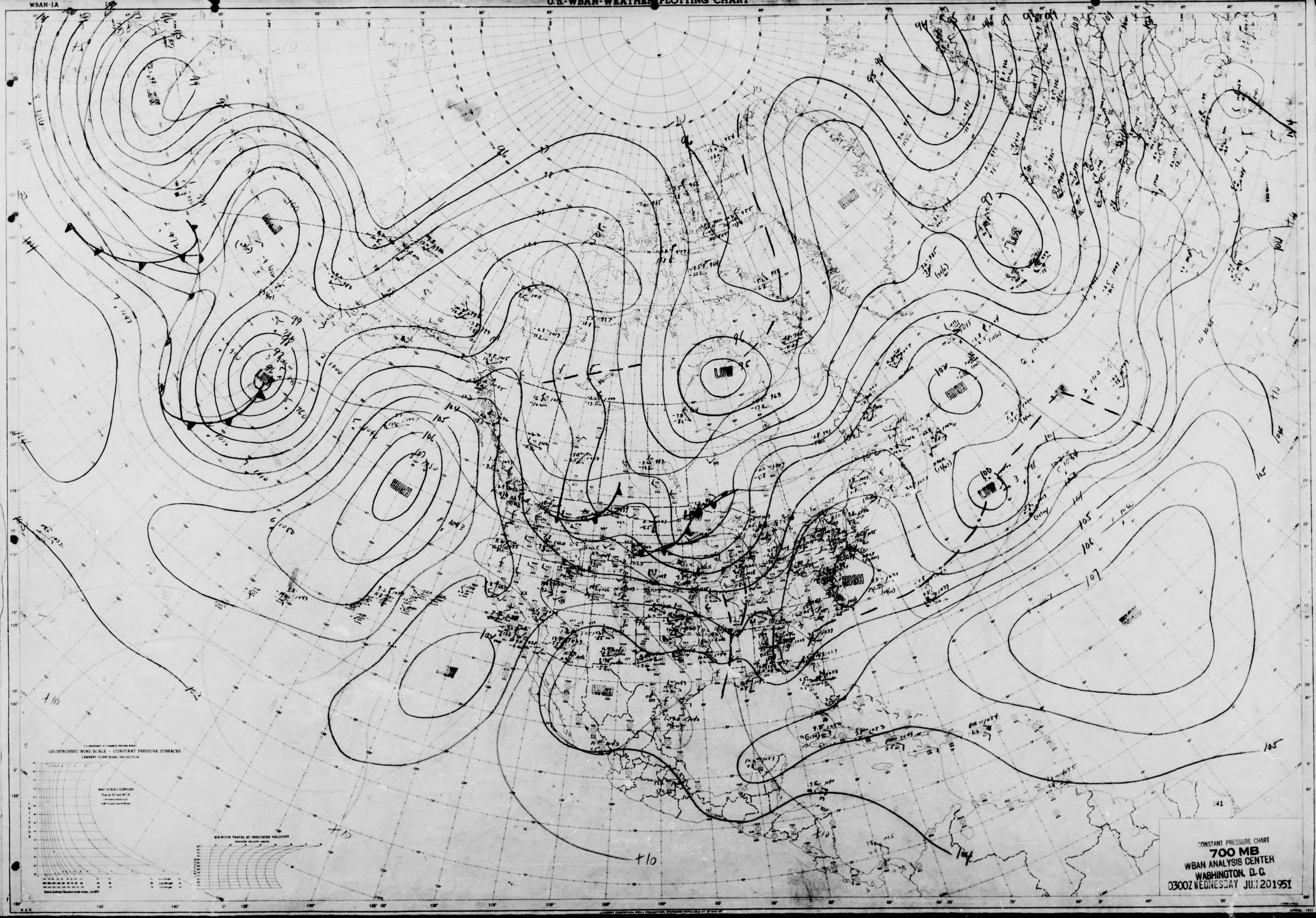
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
341

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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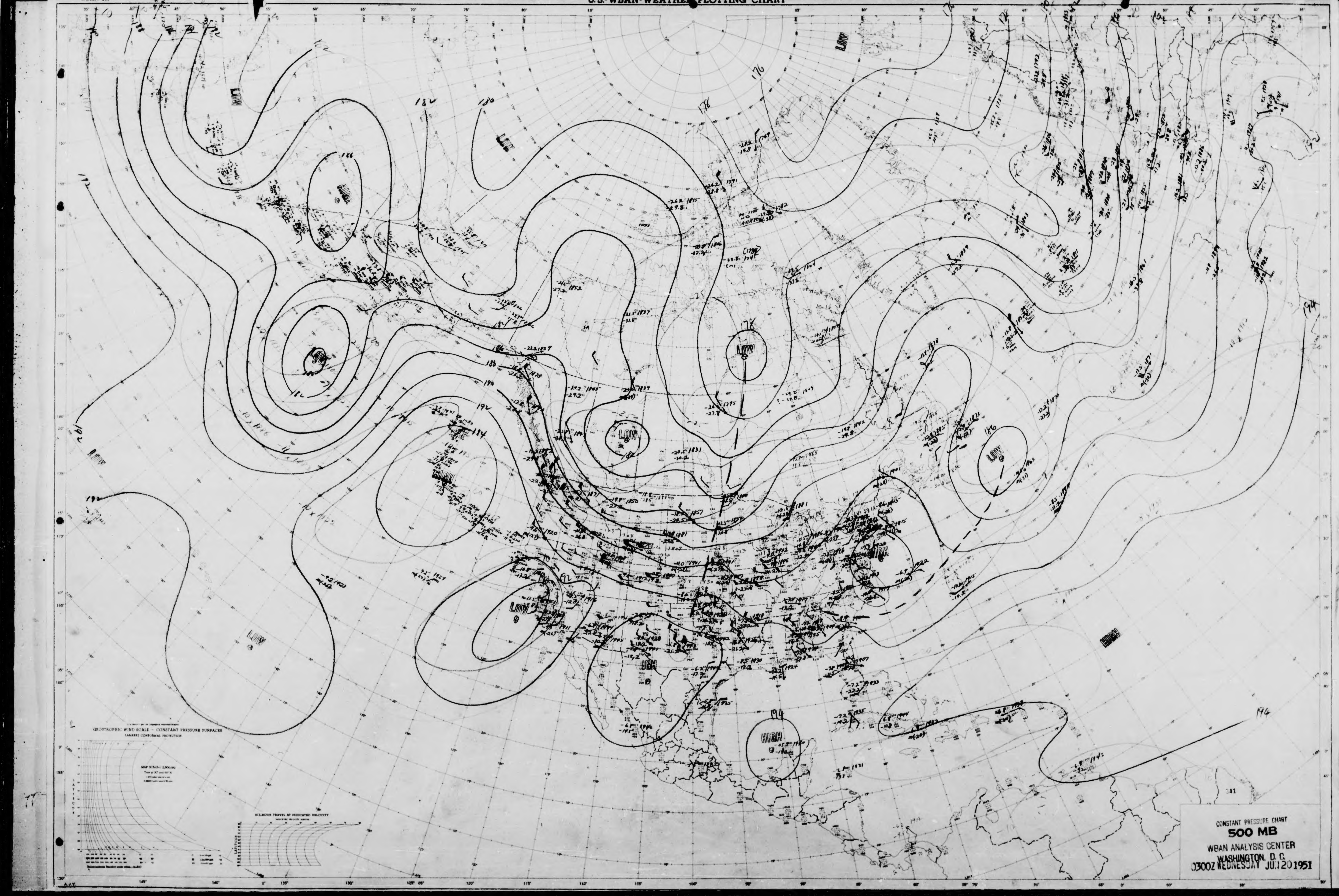
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
341
APRIL 1951

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY
341

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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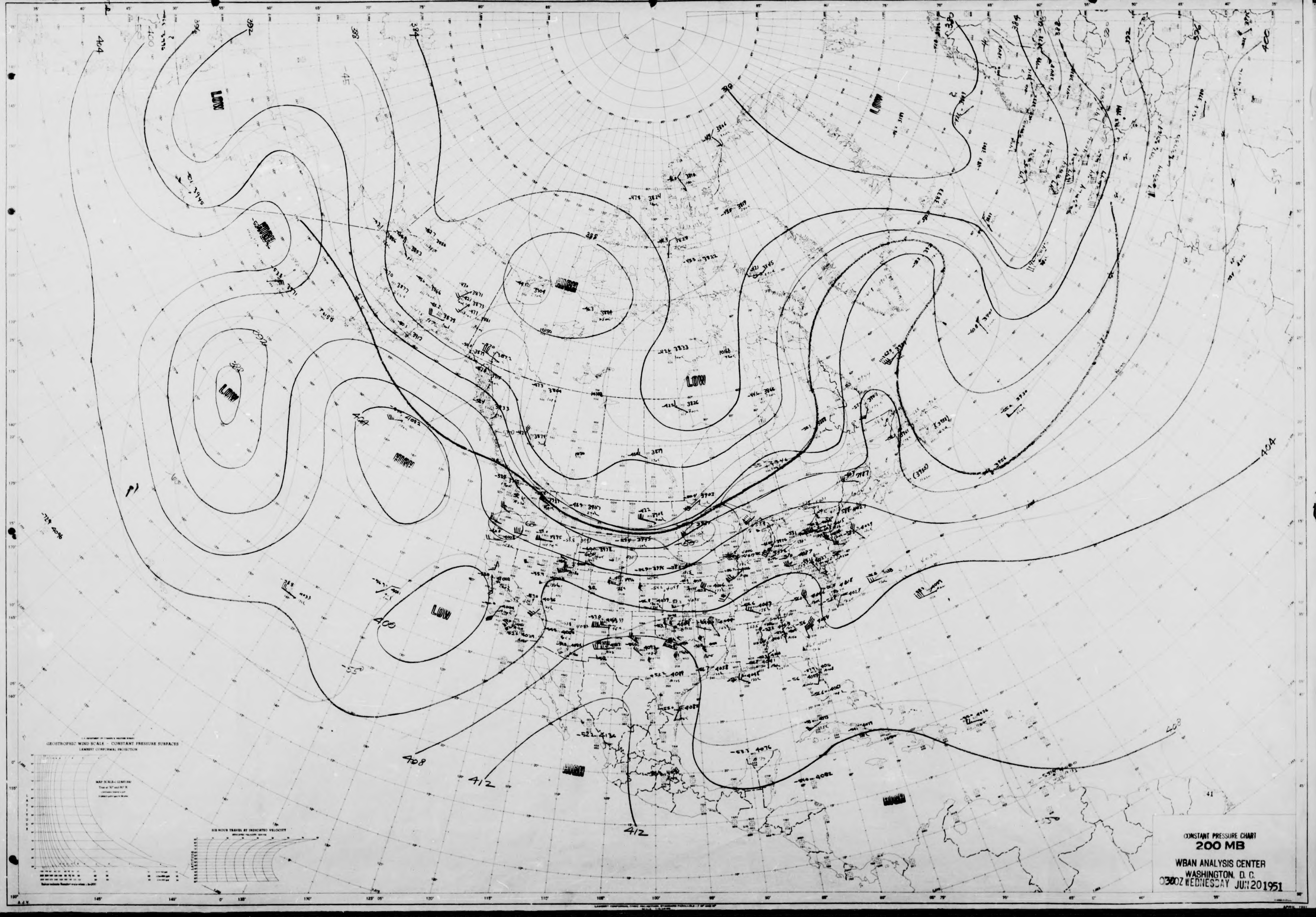
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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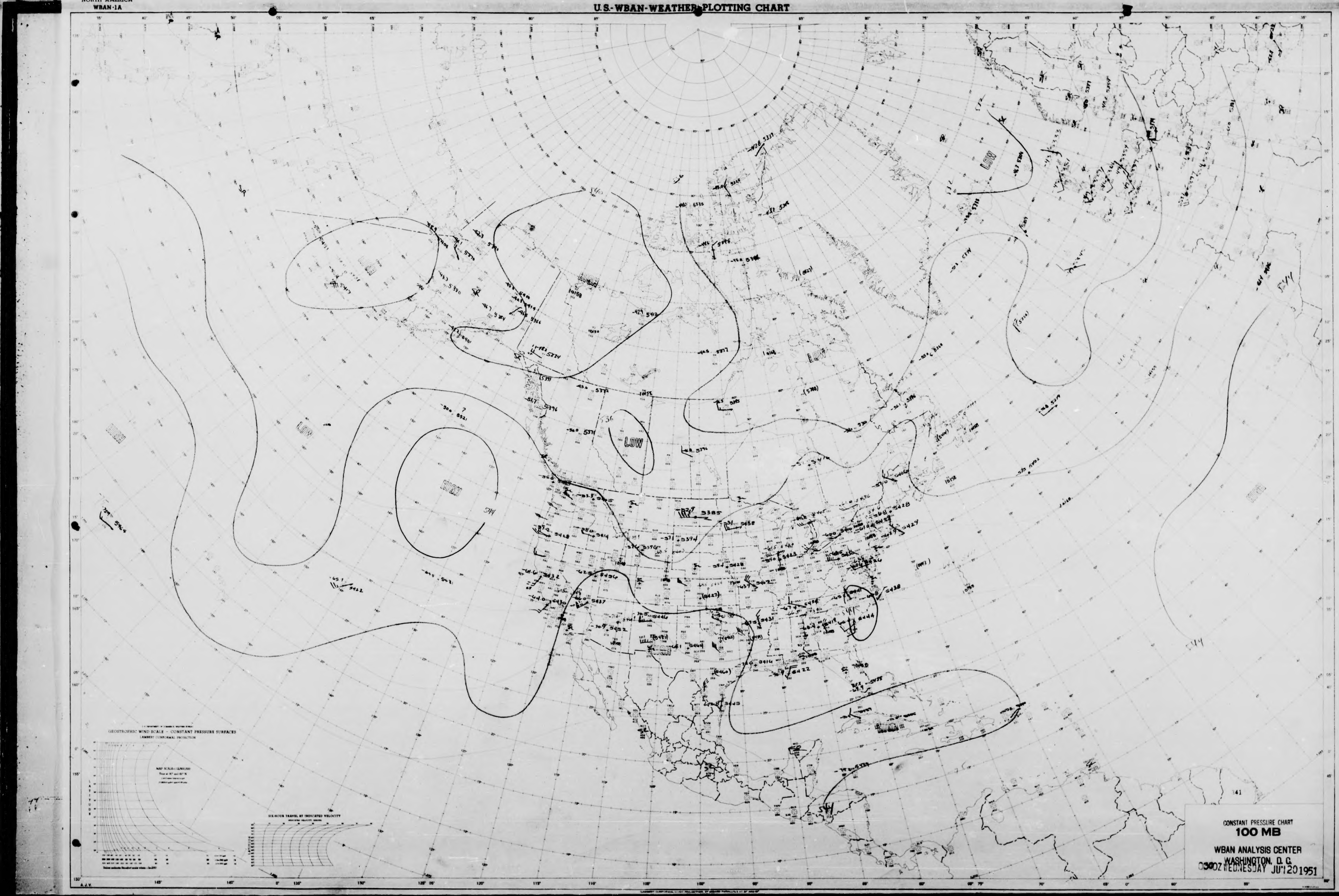
GEOGRAPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
341

CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
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342
APRIL 1951

CONSTANT PRESSURE CHART
1000 MB
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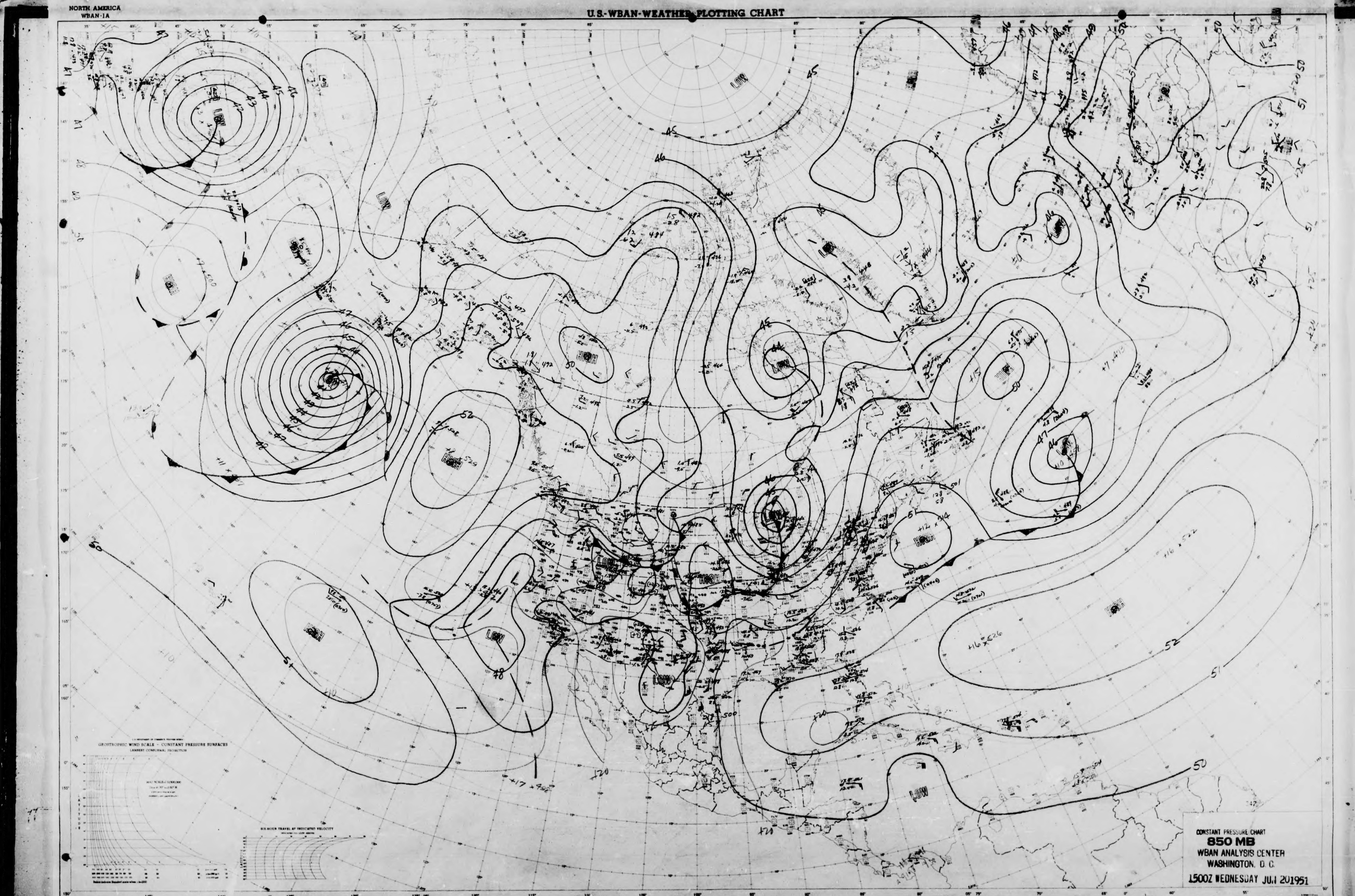
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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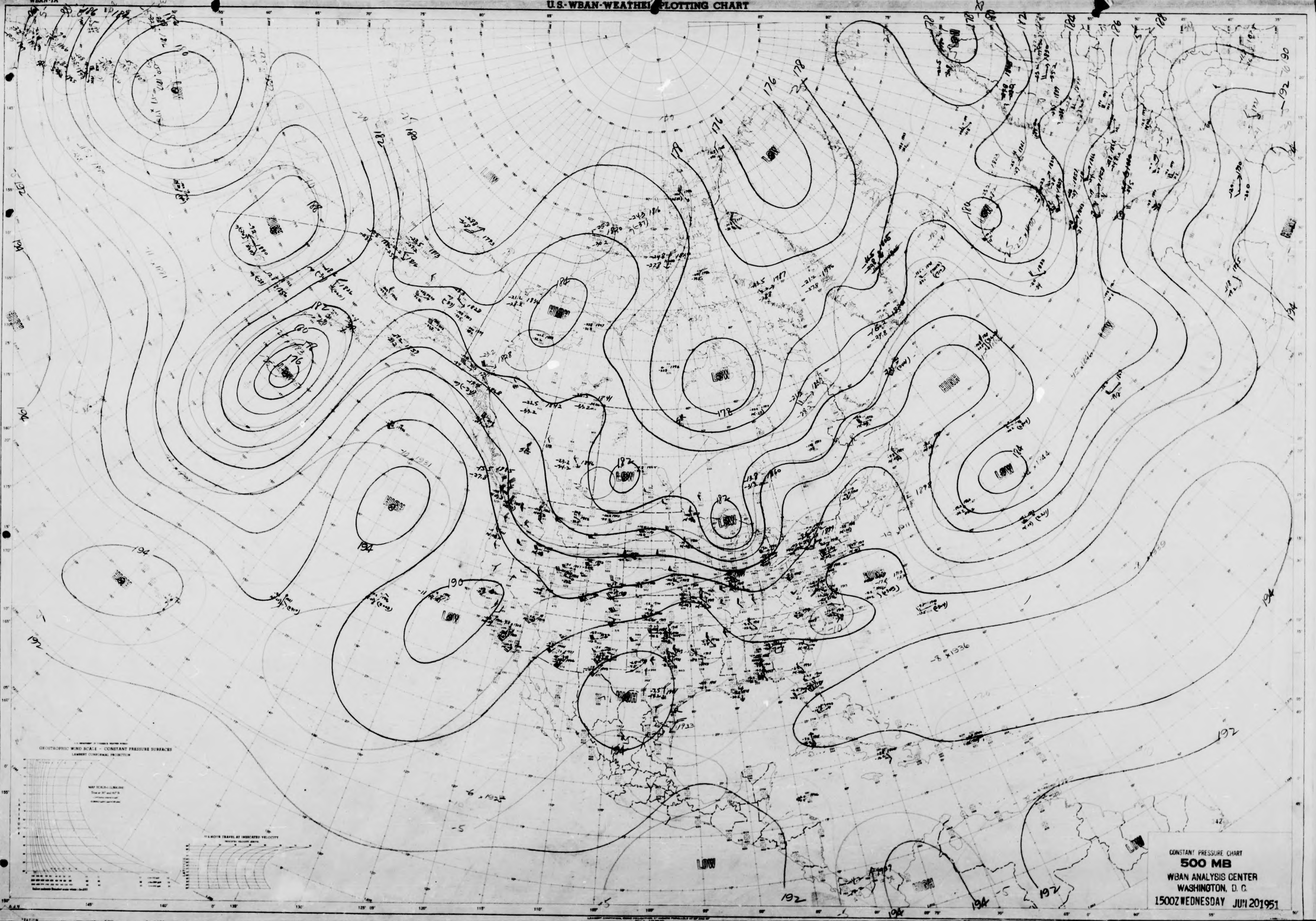
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
HIGH
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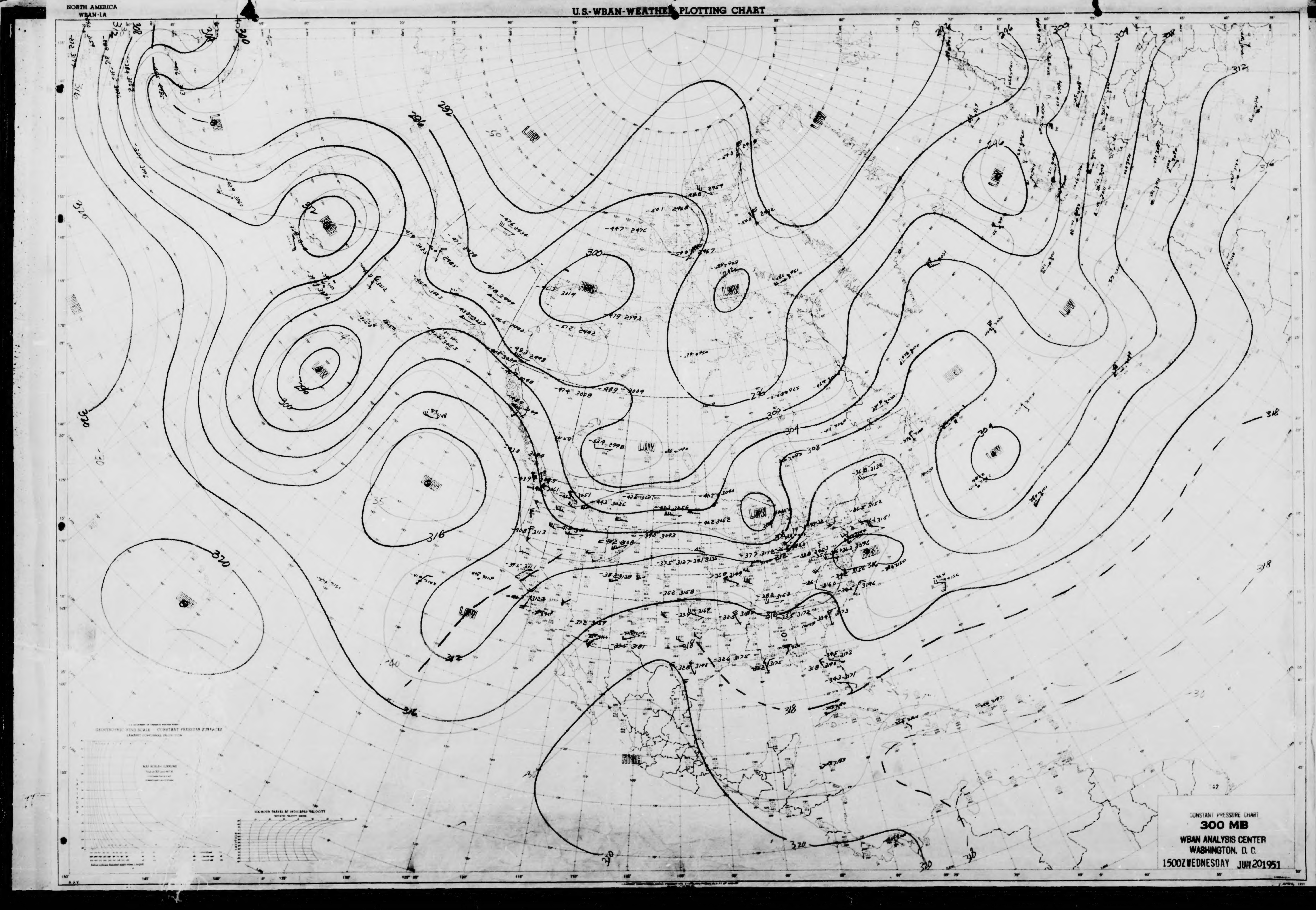
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 20 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
MAP SCALE CORRECTION

CONSTANT PRESSURE CHART
300 MB
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U.S.-WBAN-WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
200 MB
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U.S.-WBAN-WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 20 1951

NORTH AMERICA
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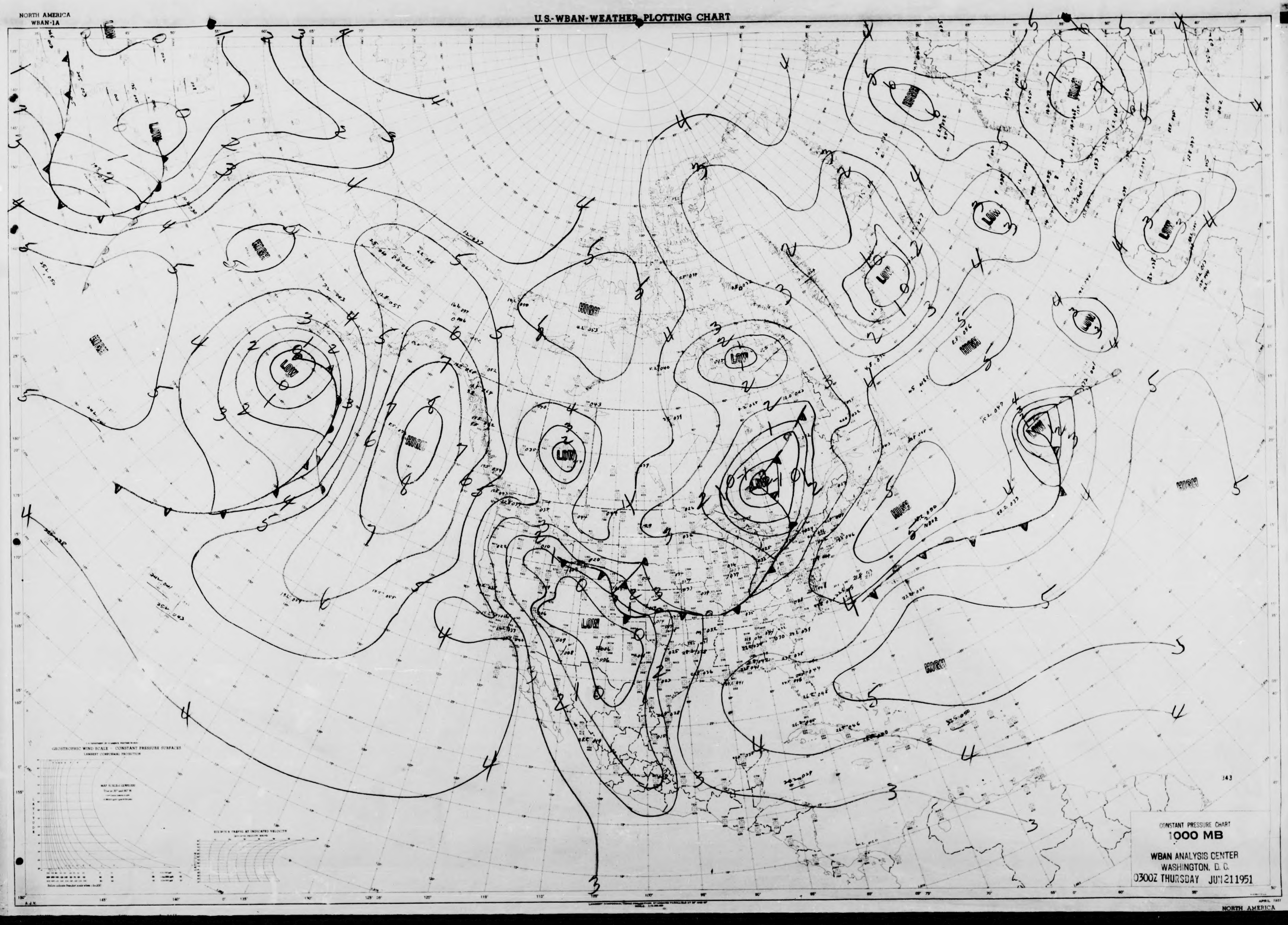
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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
343

CONSTANT PRESSURE CHART
1000 MB

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WASHINGTON, D. C.
0300Z THURSDAY JUN 21 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT PRESSURE CHART
850 MB

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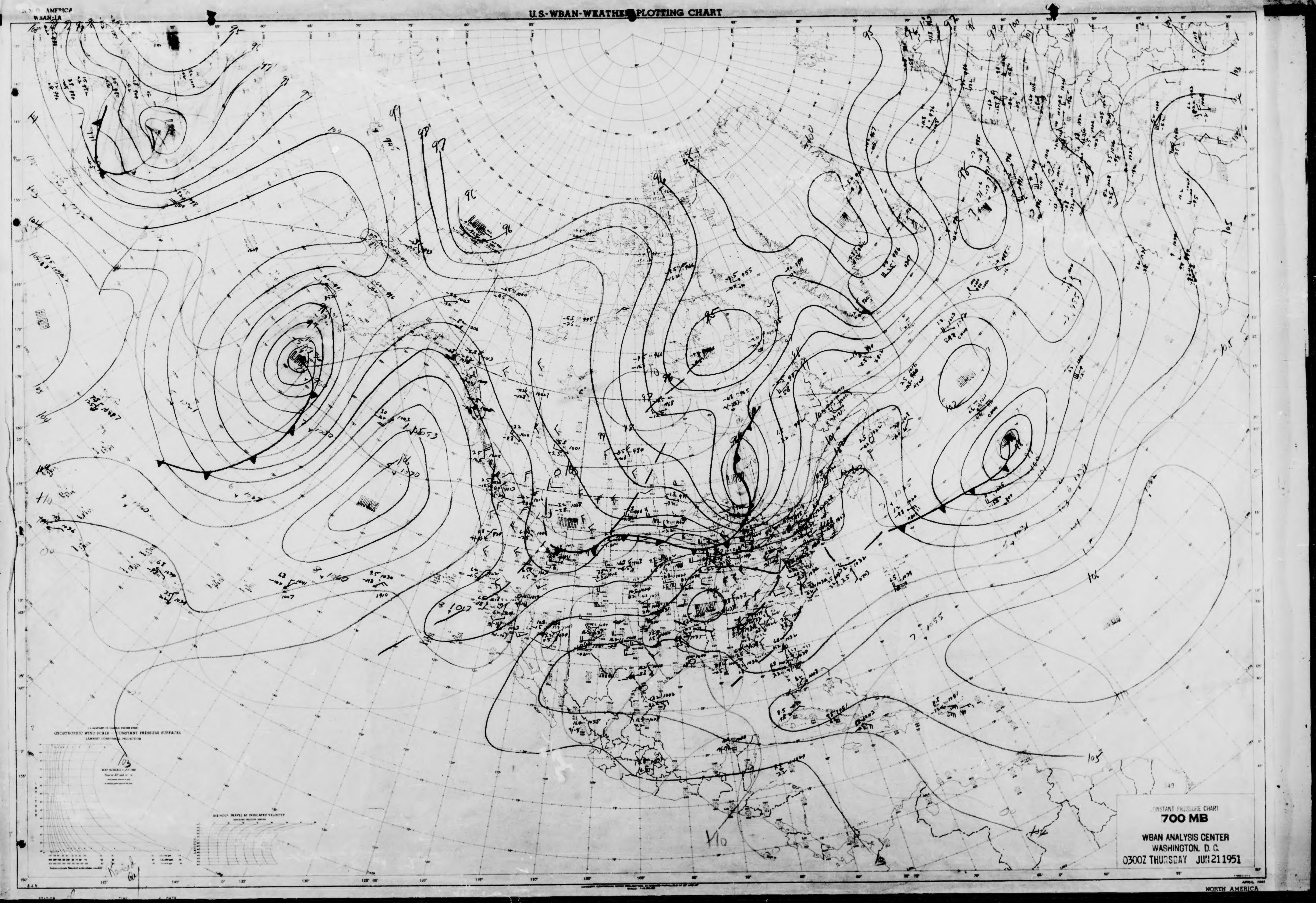
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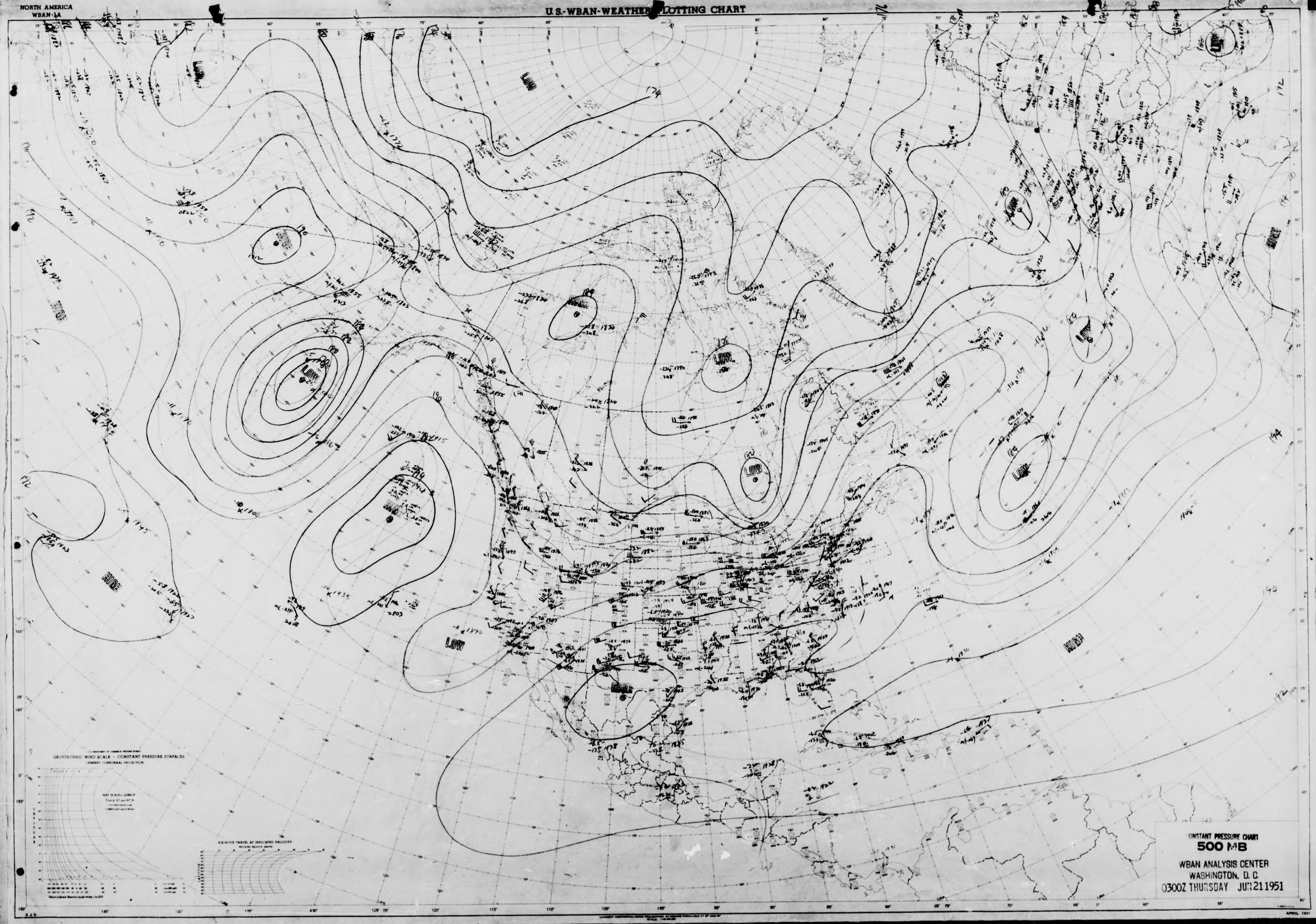
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
349
APRIL 1951
NORTH AMERICA

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 21 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1941

CONSTANT PRESSURE CHART
500 MB

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NORTH AMERICA
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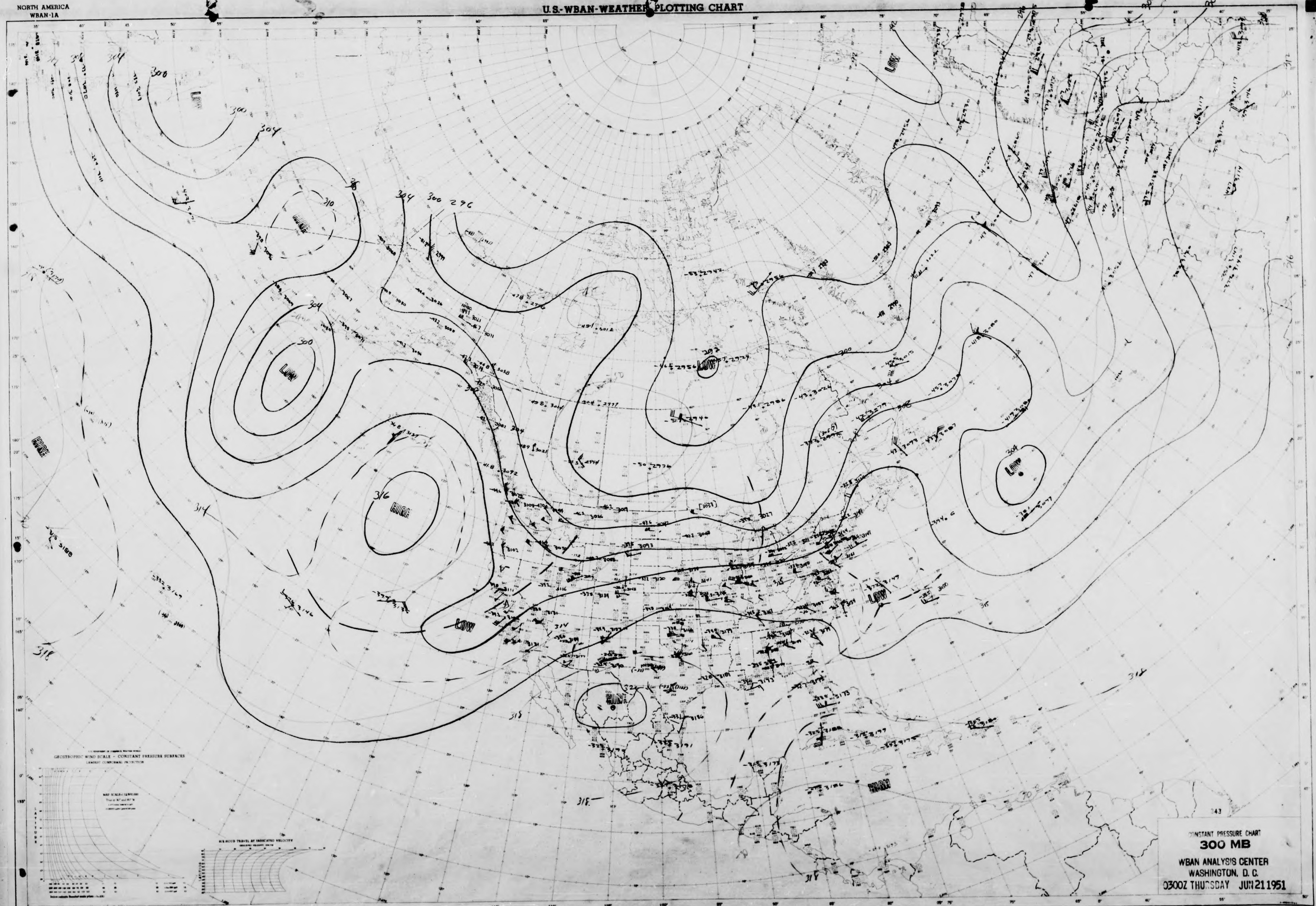
U.S.-WBAN-WEATHER PLOTTING CHART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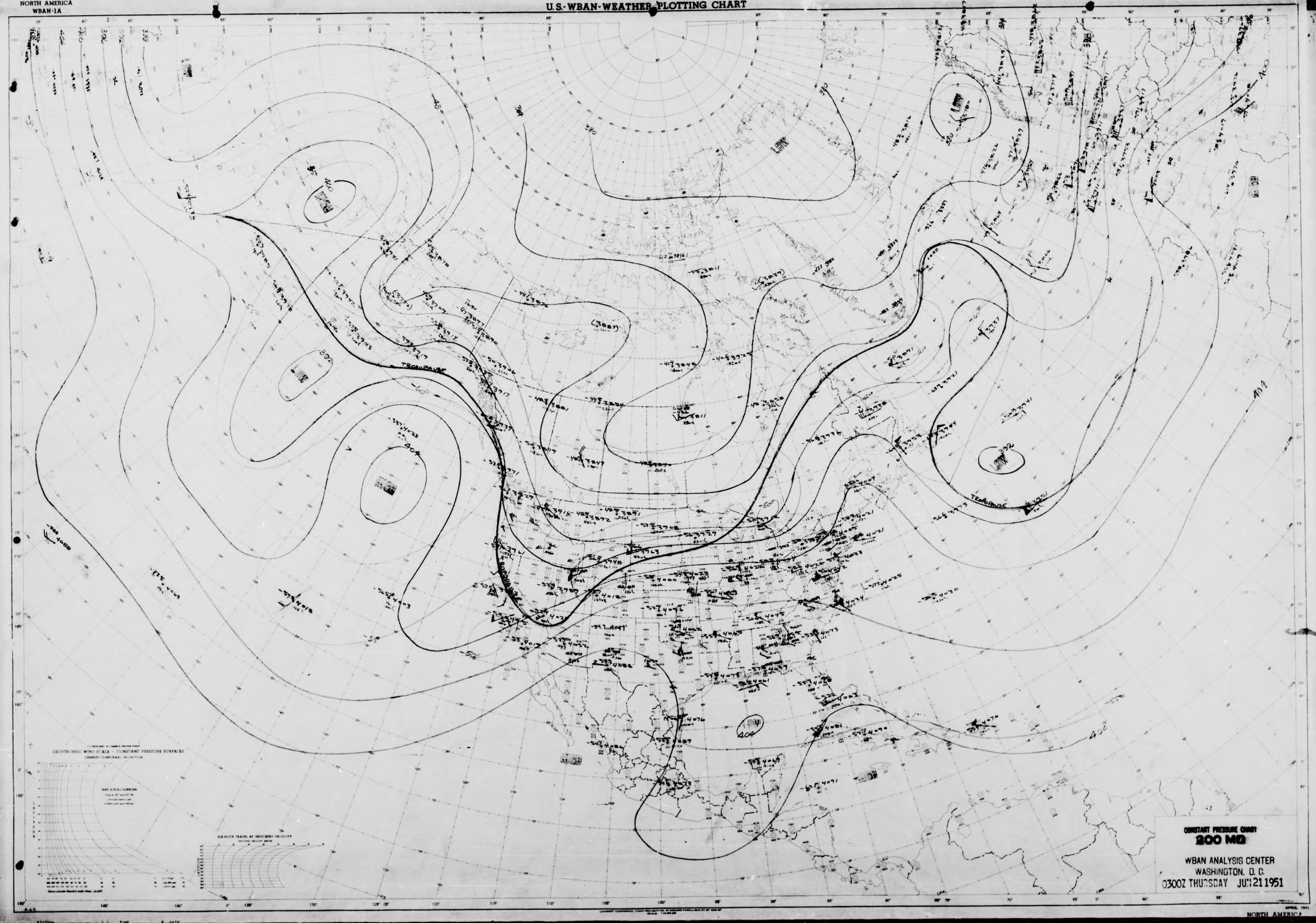
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
343

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 21 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB

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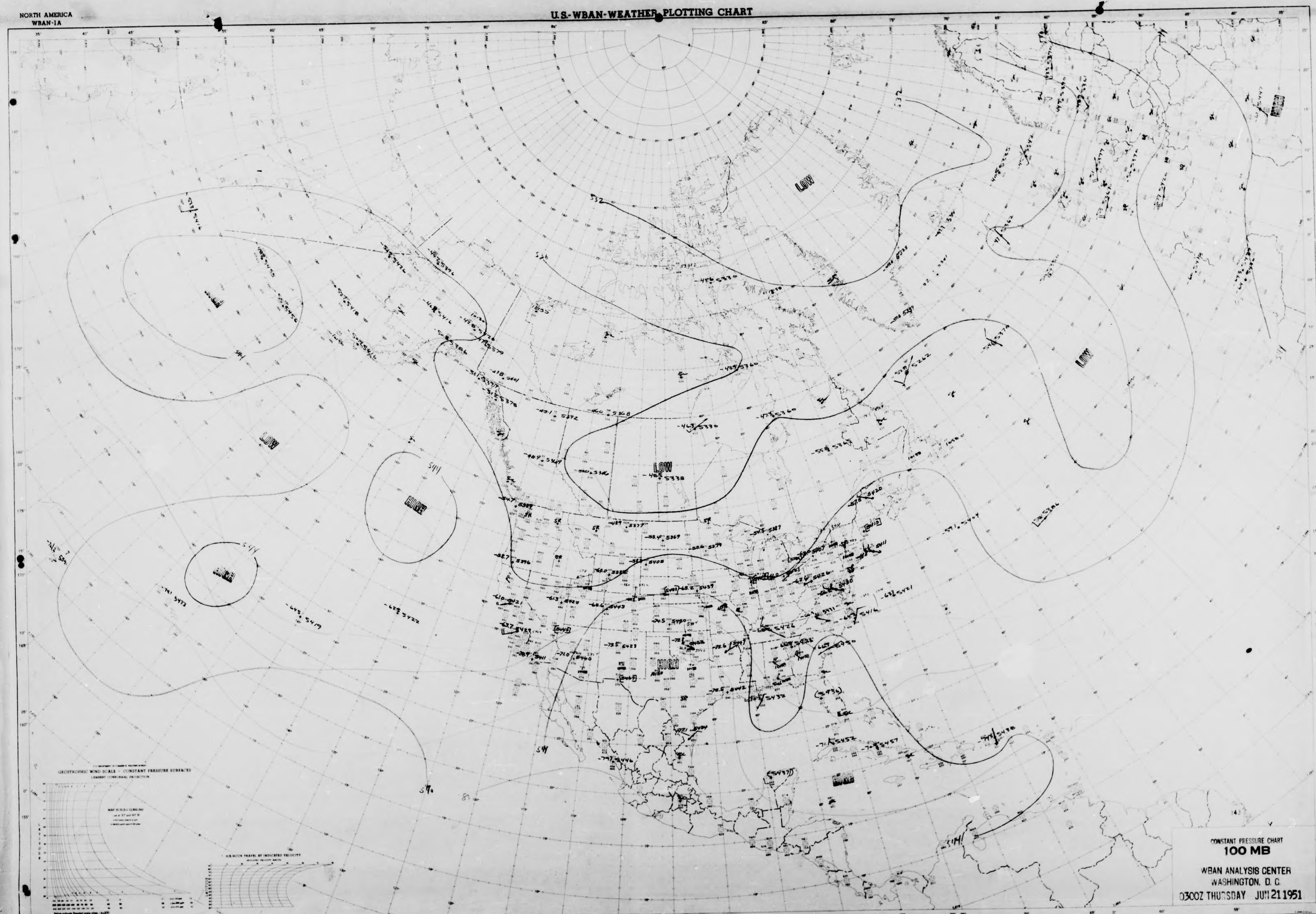
0300Z THURSDAY JUN 21 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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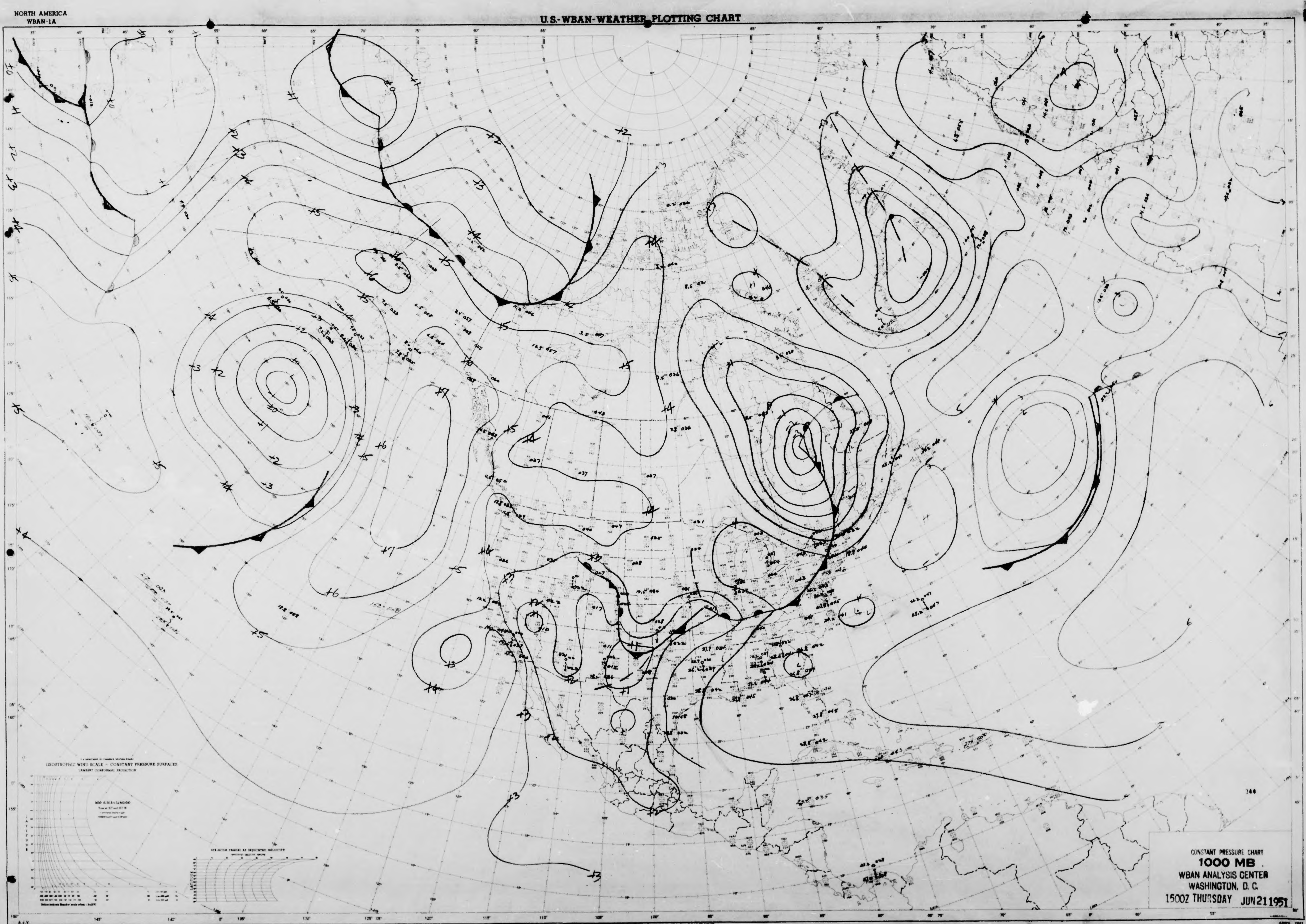
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 21 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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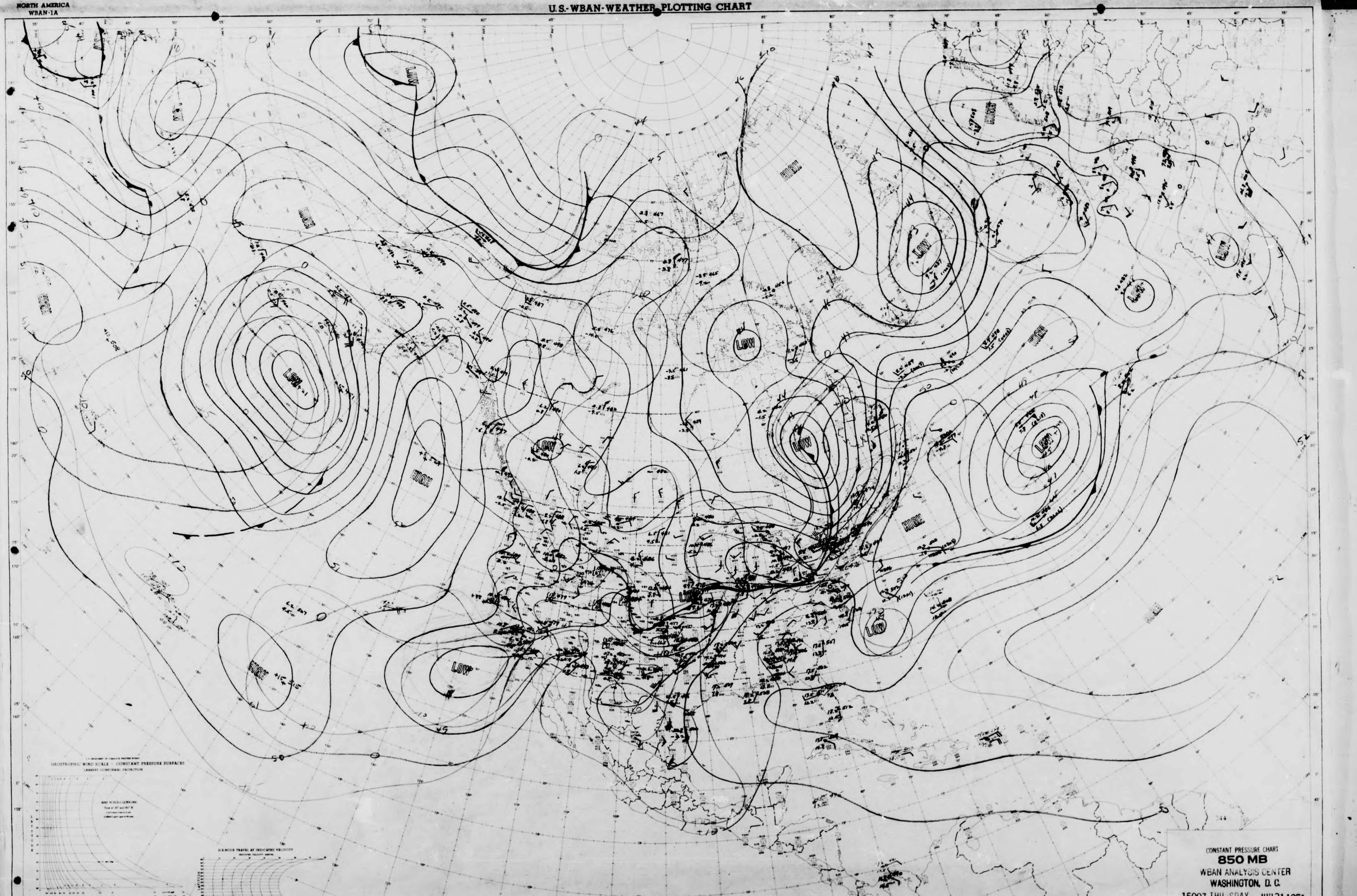
344
APRIL 1951

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 21 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN21 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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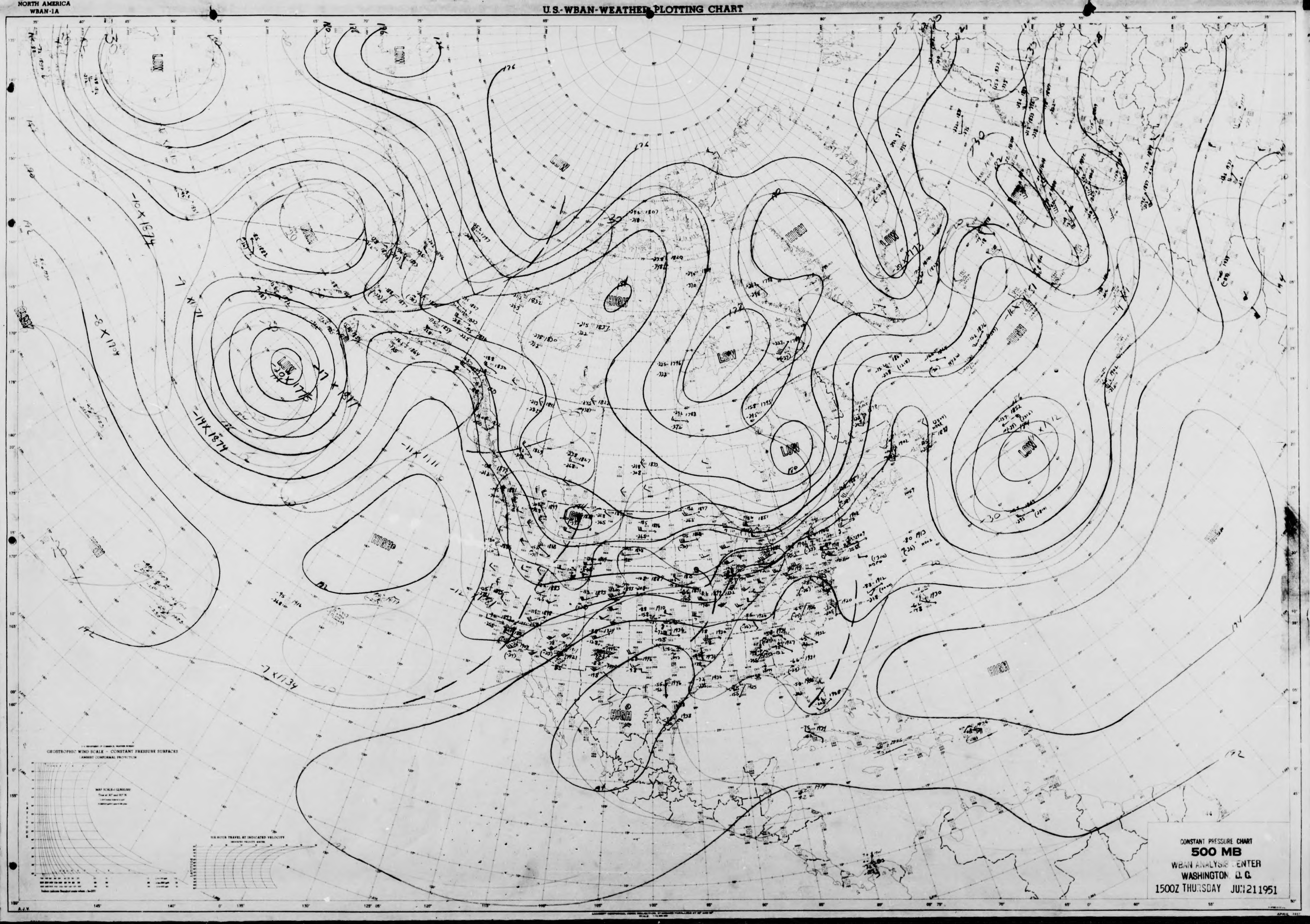
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
STATION
TIME
DATE
APRIL 1951
NORTH AMERICA

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN211951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
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1500Z THURSDAY JUN 21 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

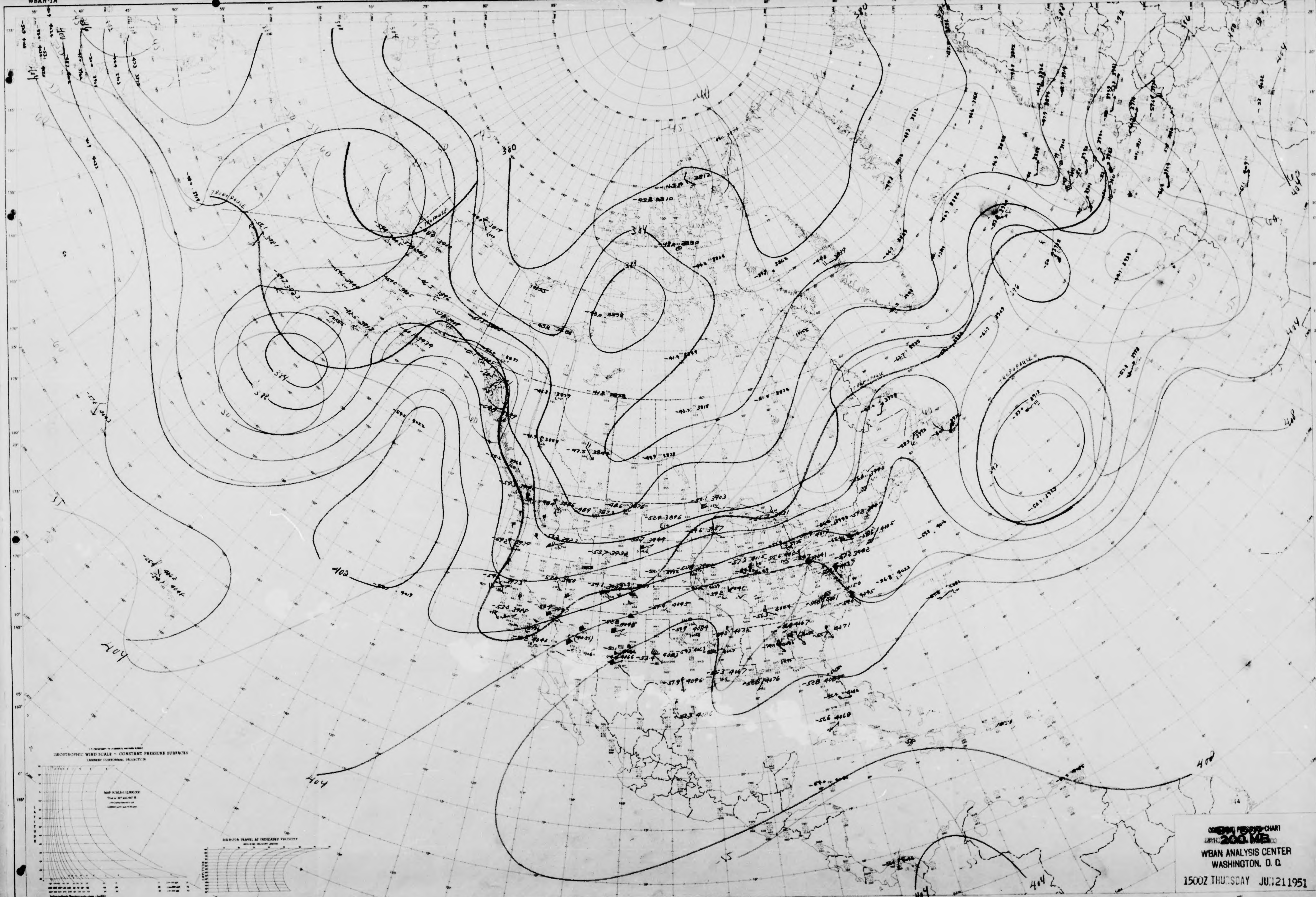
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON. D. C.
1500Z THURSDAY JUN 21 1951

STATION TIME DATE

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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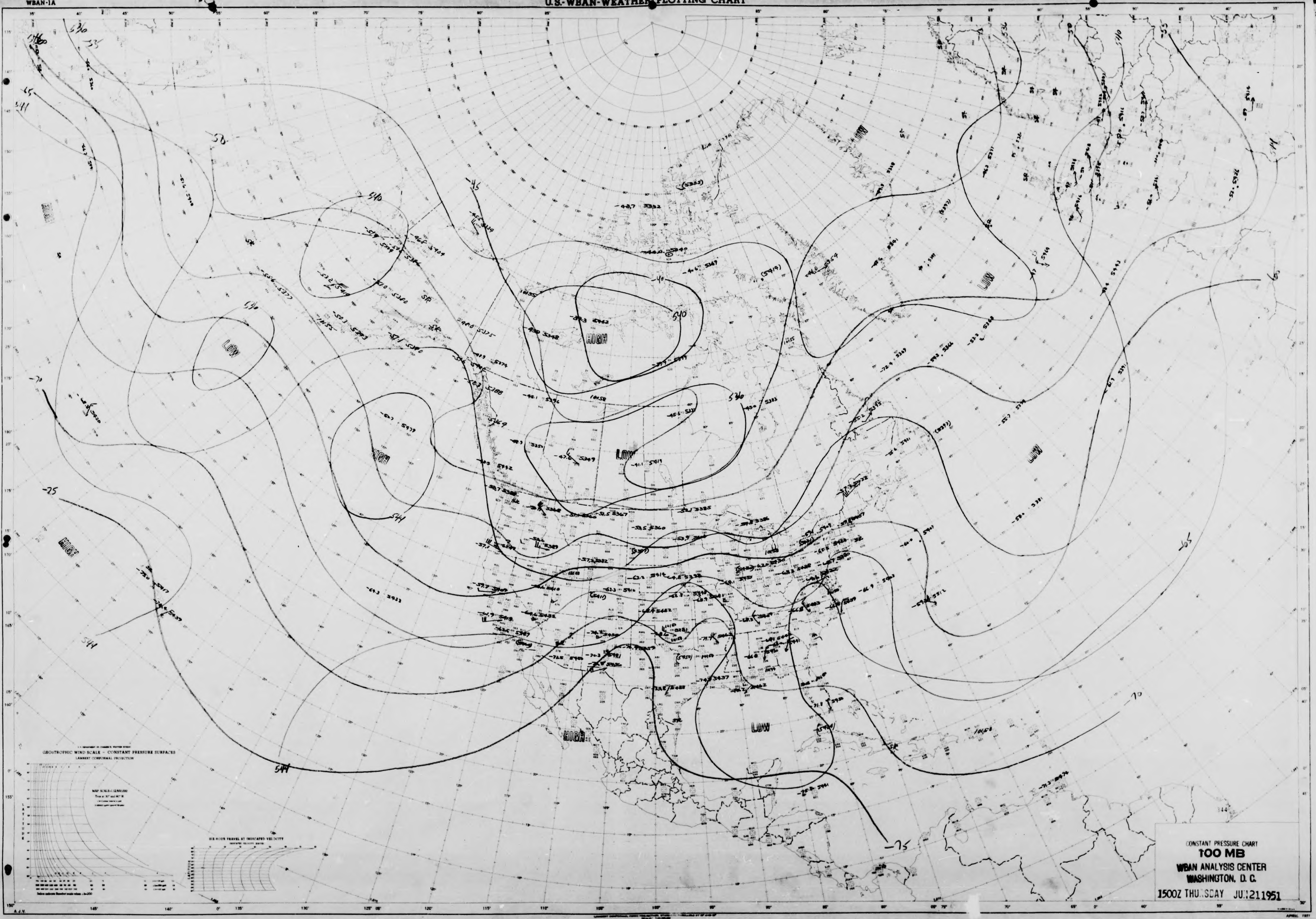
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 21 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 21 1951

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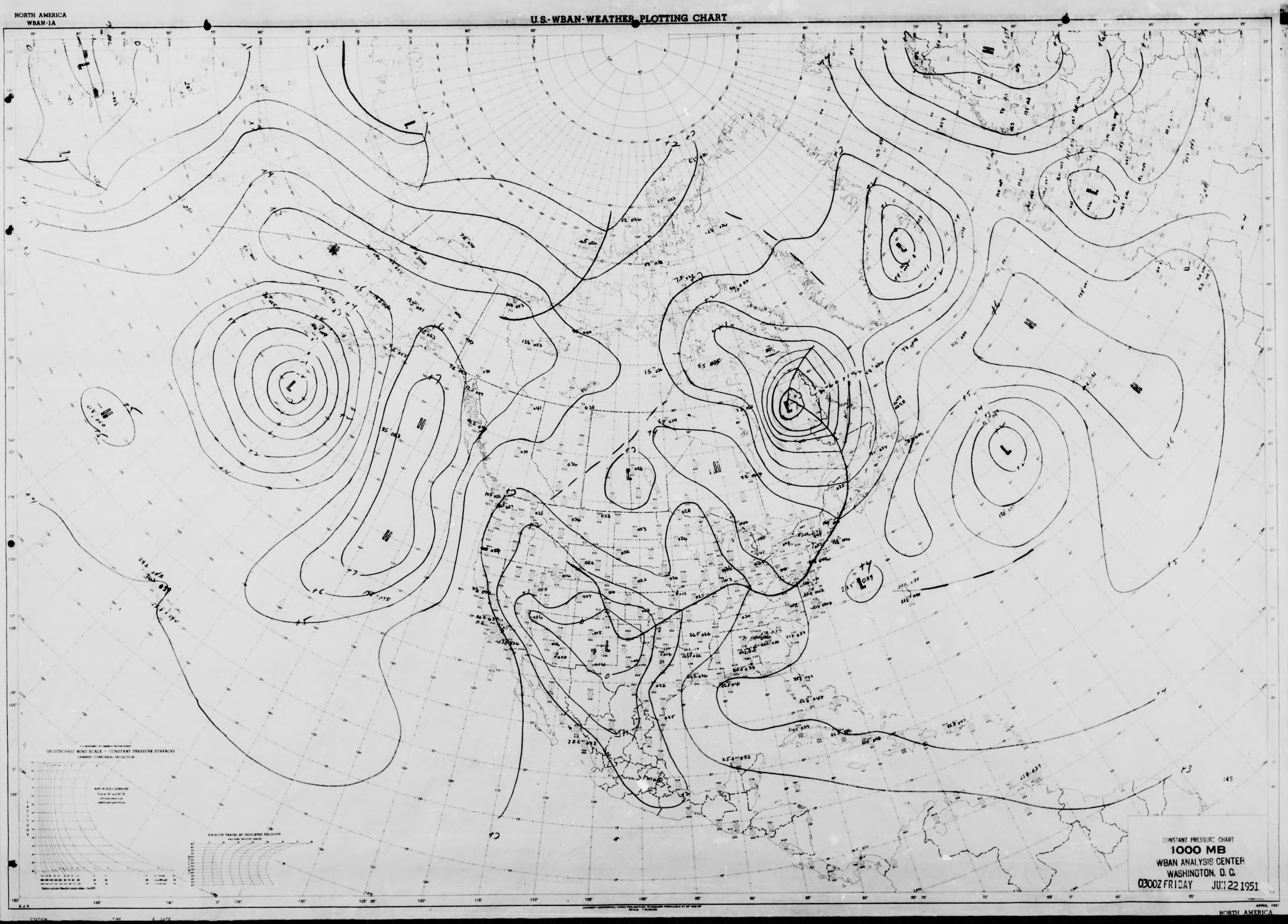
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LAMBERT CONFORMAL PROJECTION
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 22 1951

APRIL 1951
NORTH AMERICA

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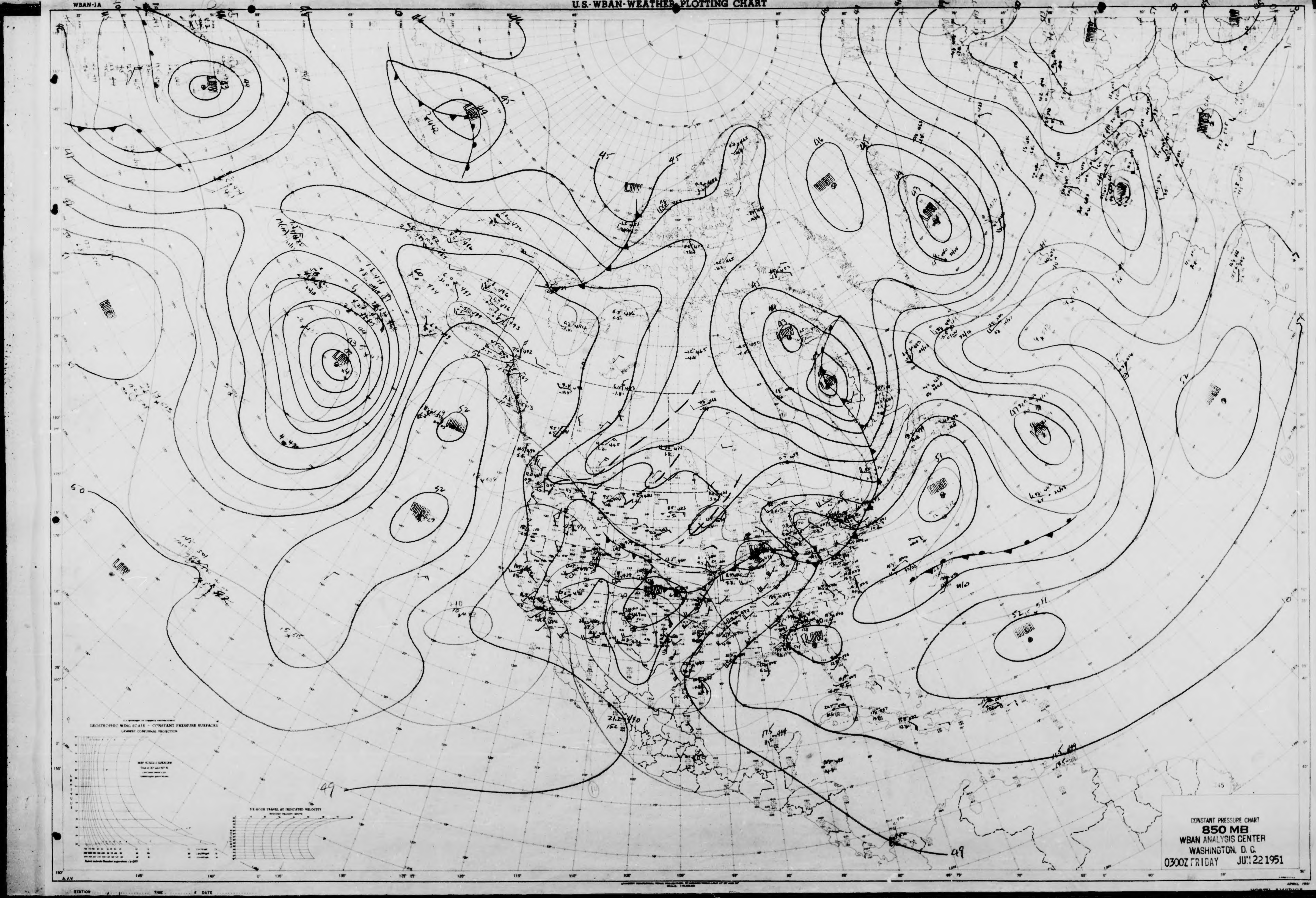
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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850 MB
WBAN ANALYSIS CENTER
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0300Z FRIDAY JUN 22 1951

STATION TIME DATE

APRIL 1951

NORTH AMERICA

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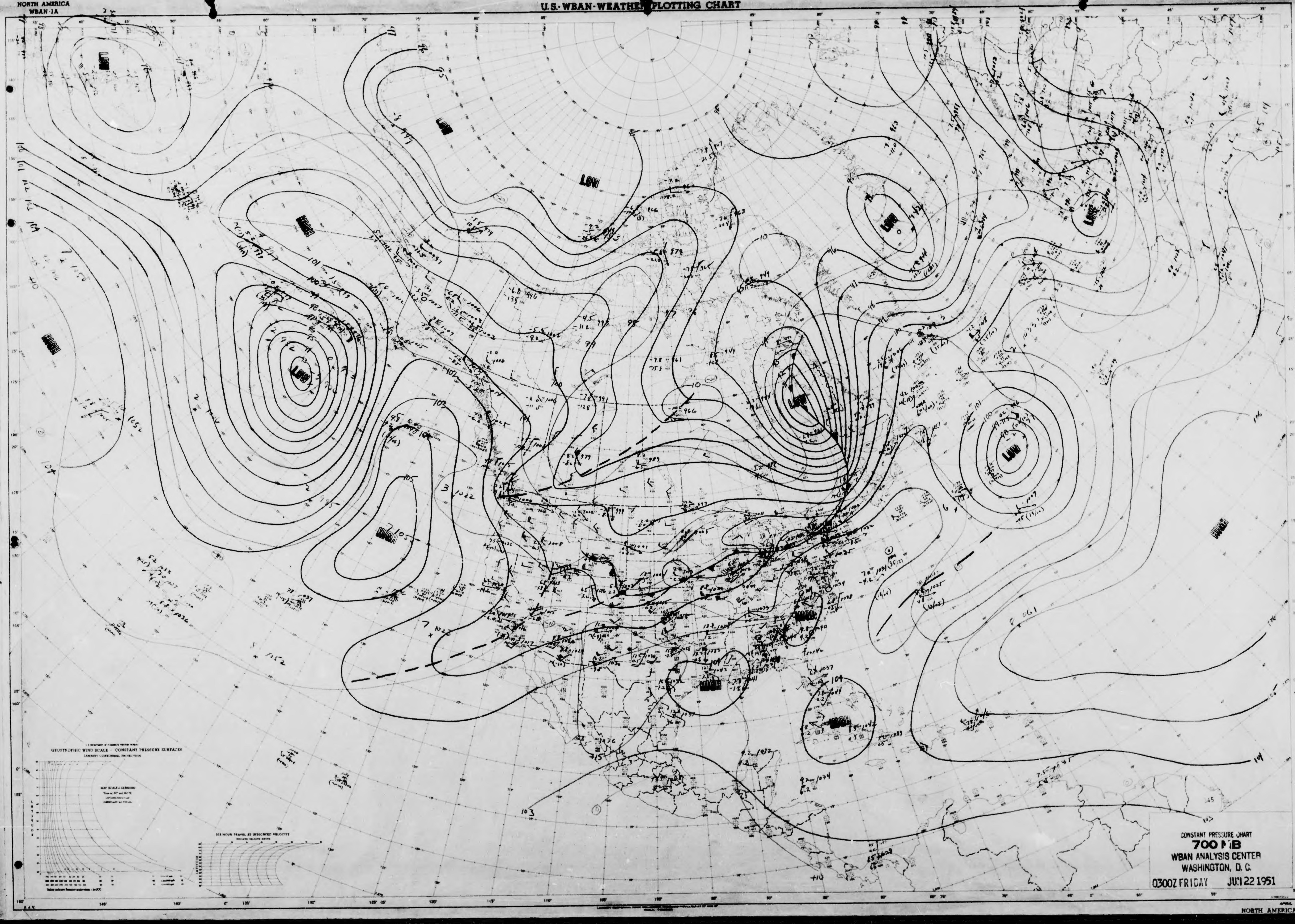
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
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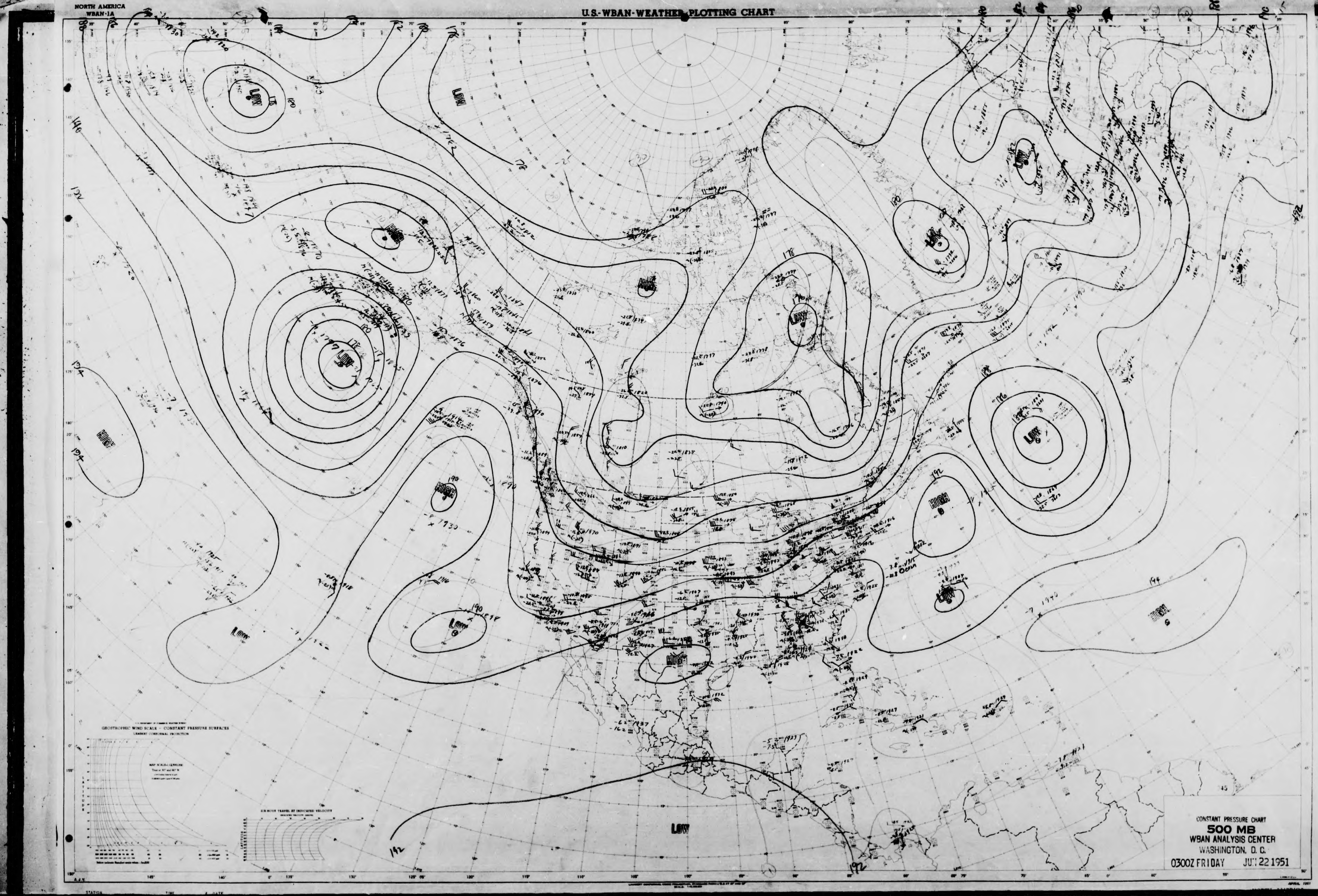
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 22 1951

APRIL 1951
NORTH AMERICA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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
500 MB
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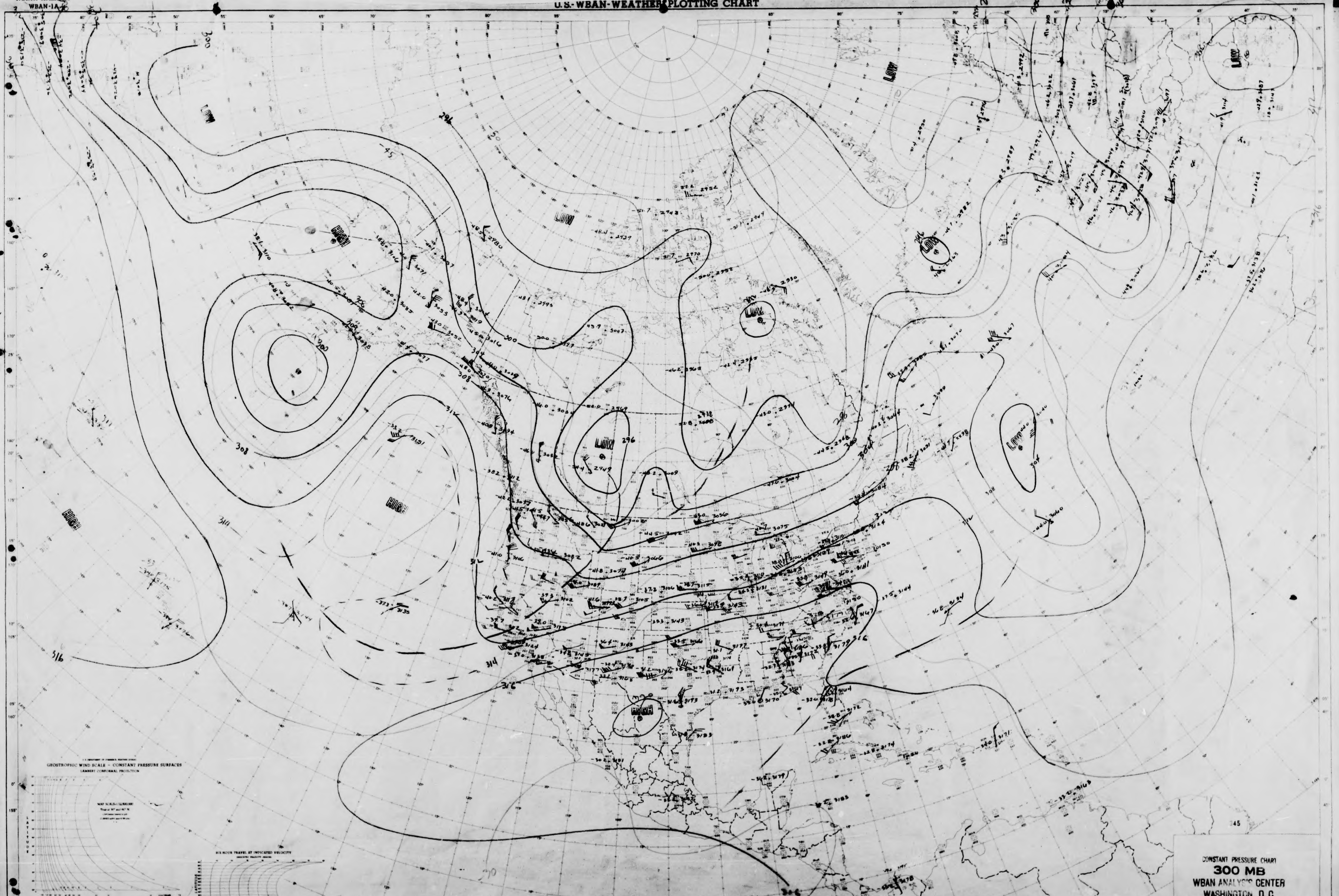
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
345

CONSTANT PRESSURE CHART
300 MB
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APRIL, 1951
NORTH AMERICA

NORTH AMERICA
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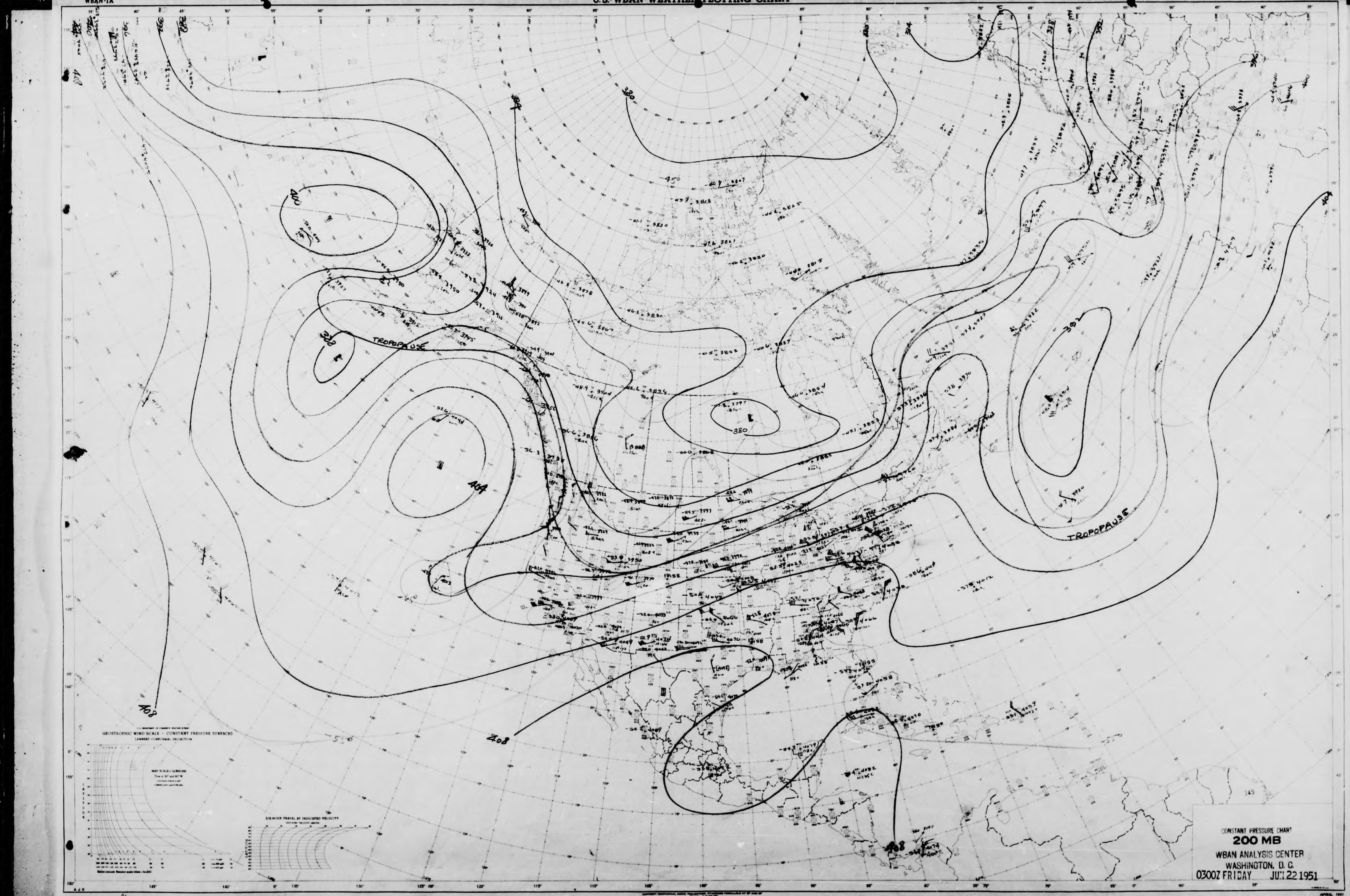
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
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APRIL 1951
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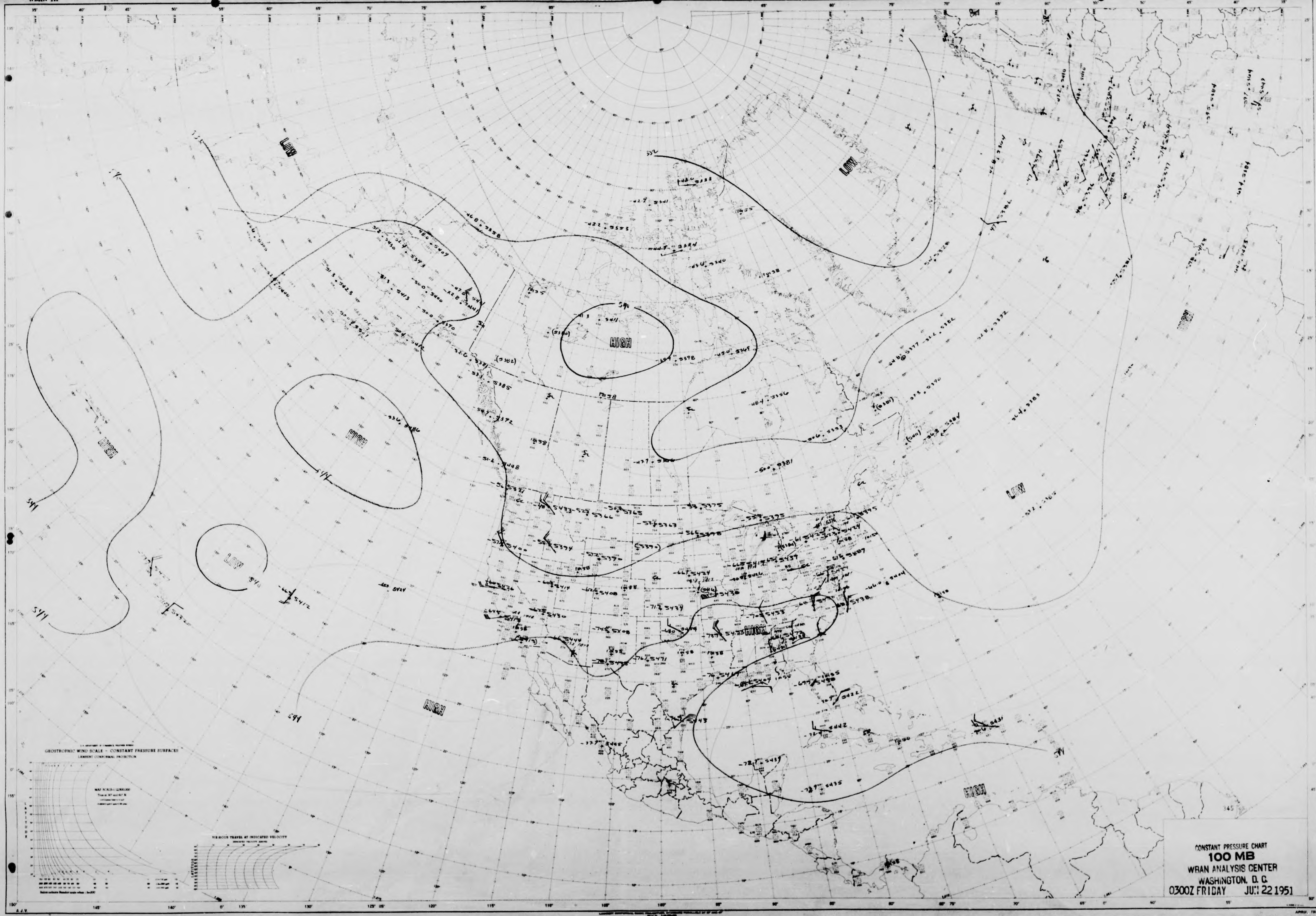
U.S.-WBAN-WEATHER PLOTTING CHART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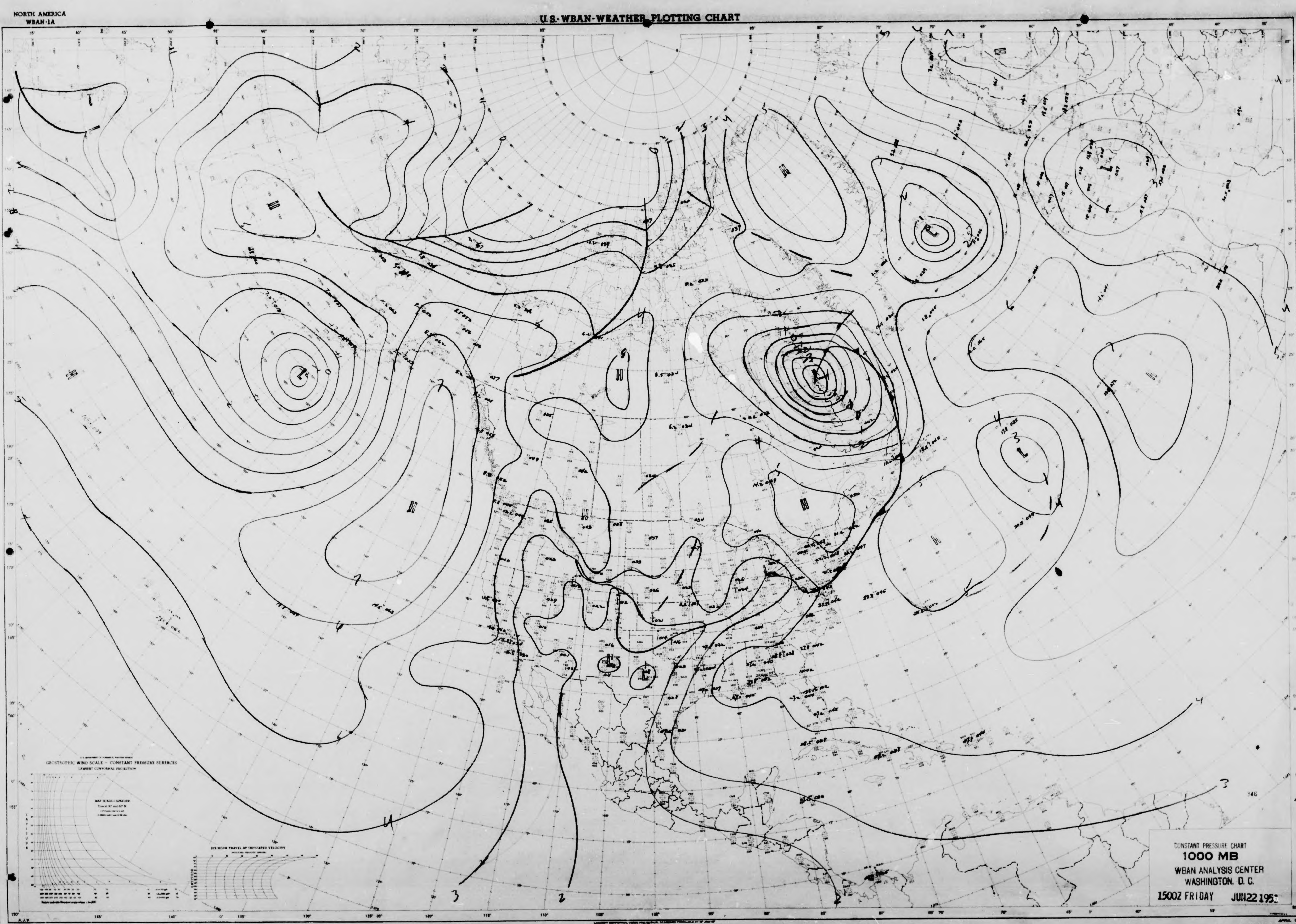
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY
345
APRIL, 1951

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUN 22 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN22 195

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

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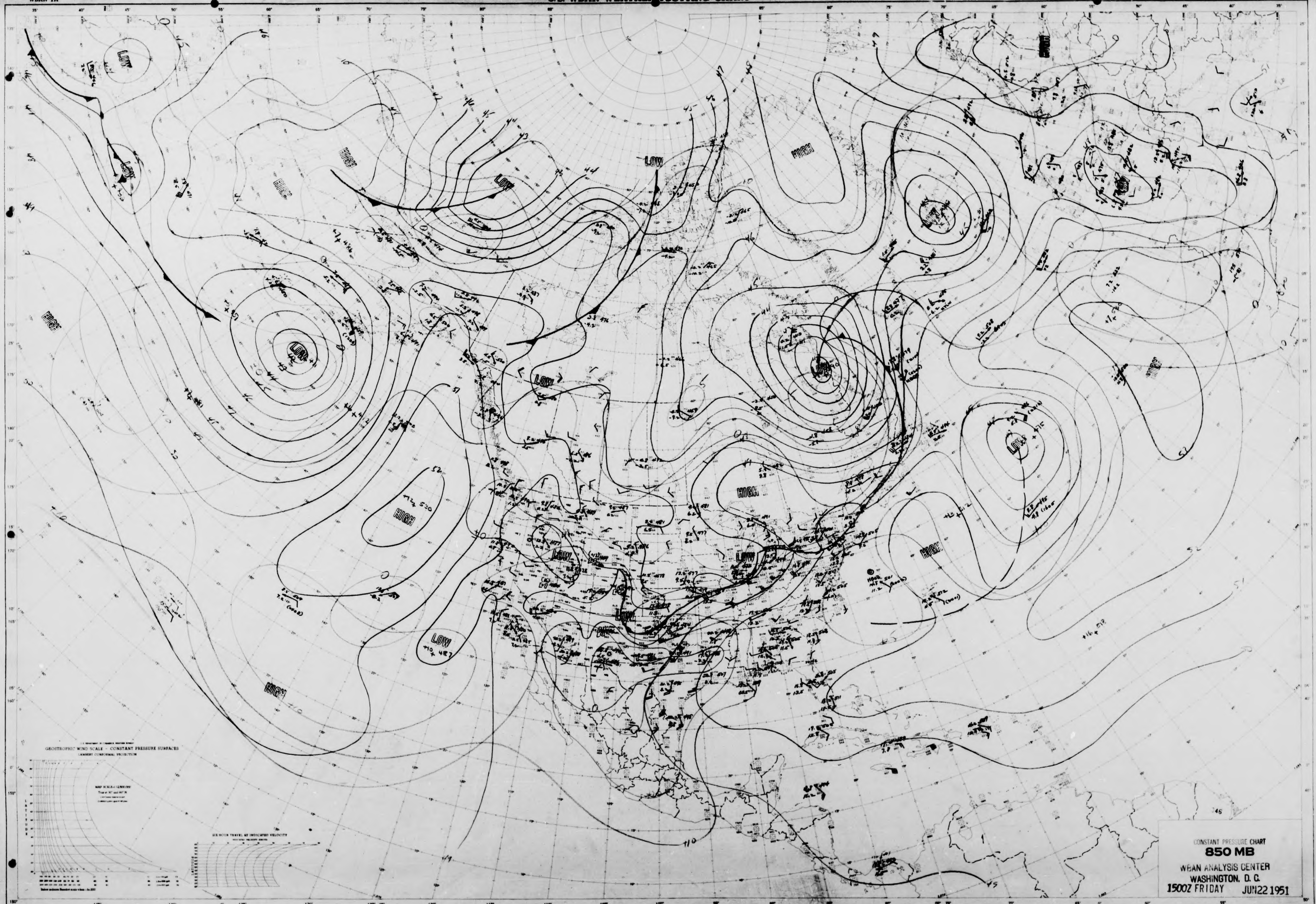
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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN22 1951

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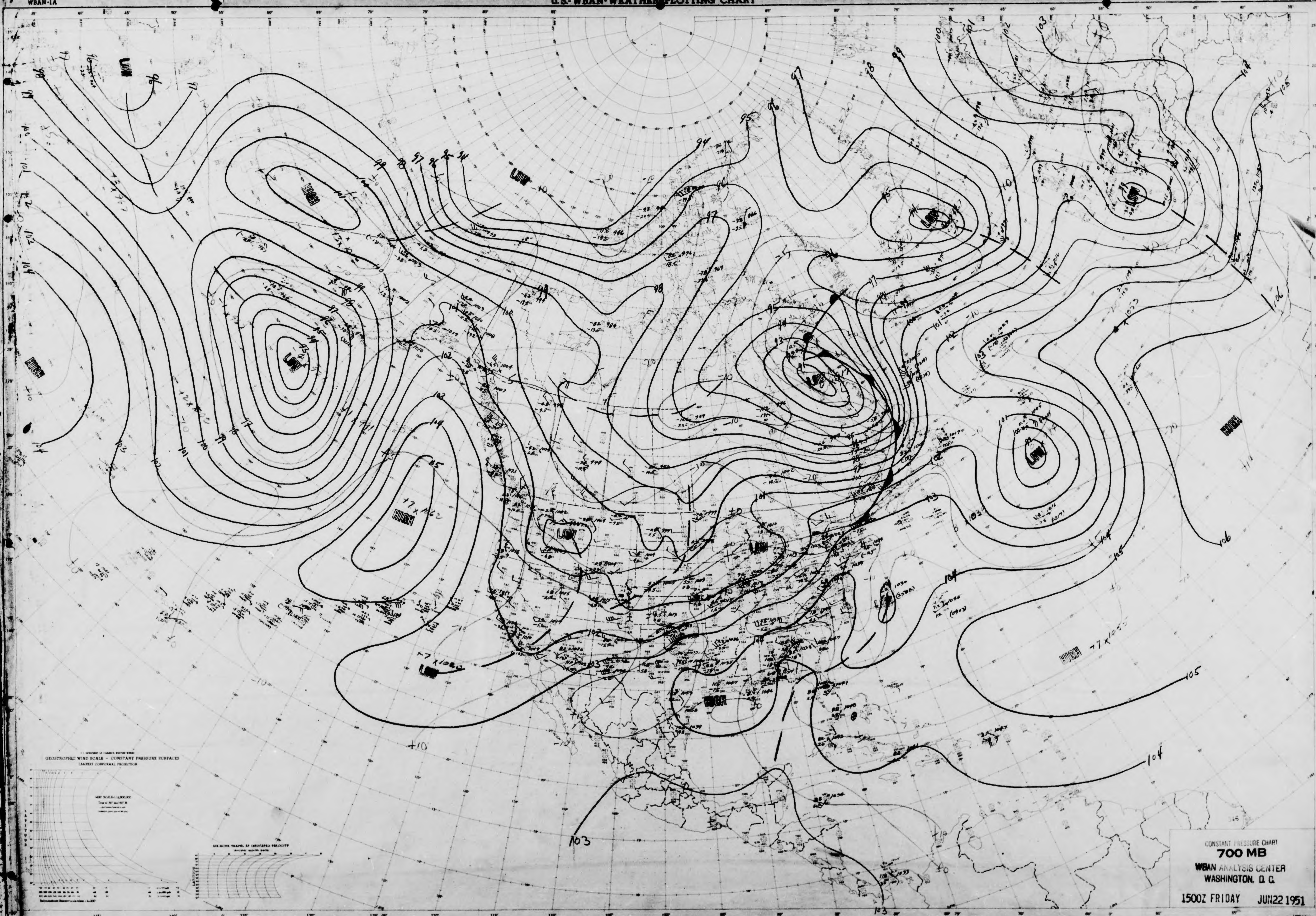
APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL OF INDICATED VELOCITY
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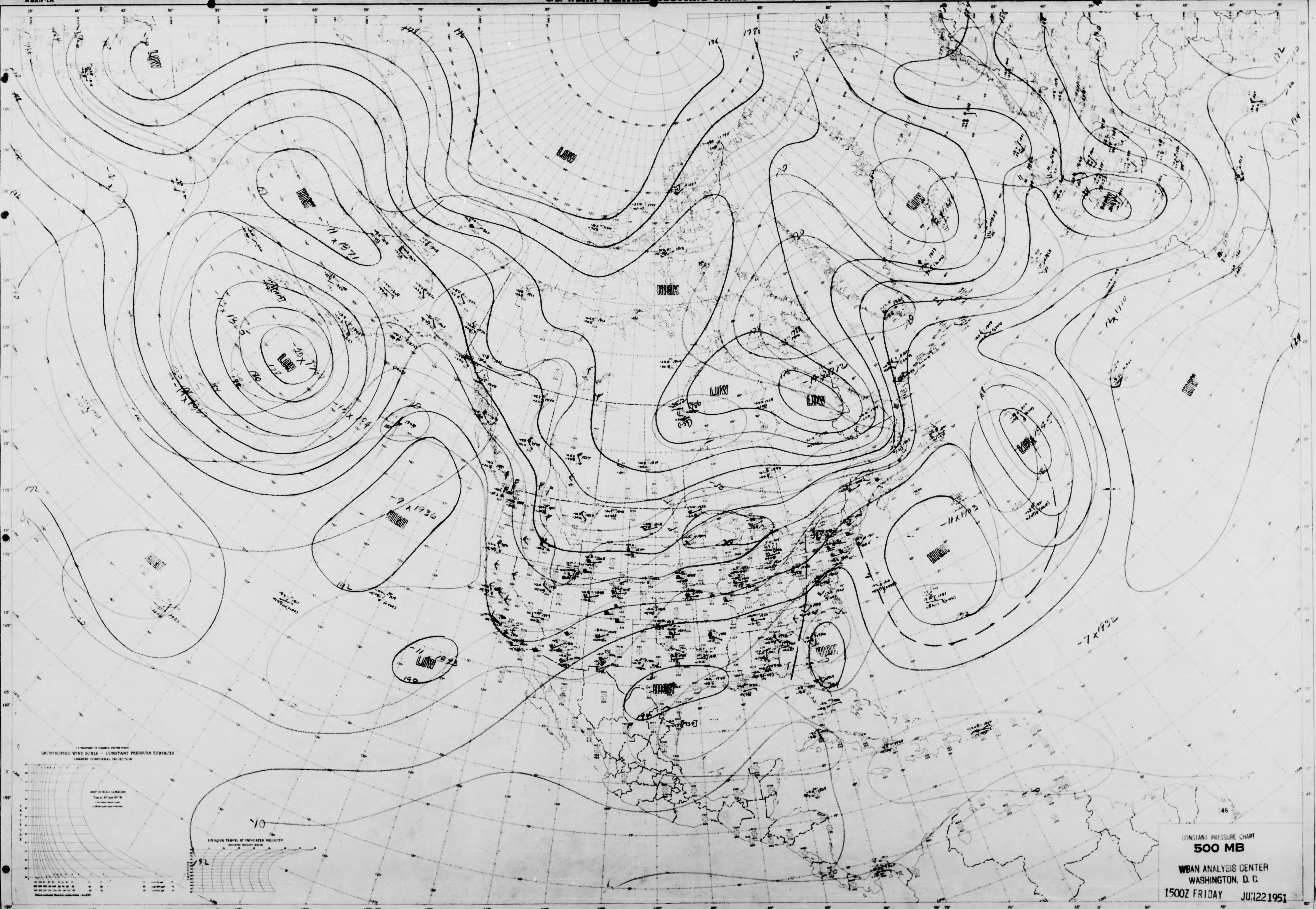
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY JUN22 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY
46

CONSTANT PRESSURE CHART
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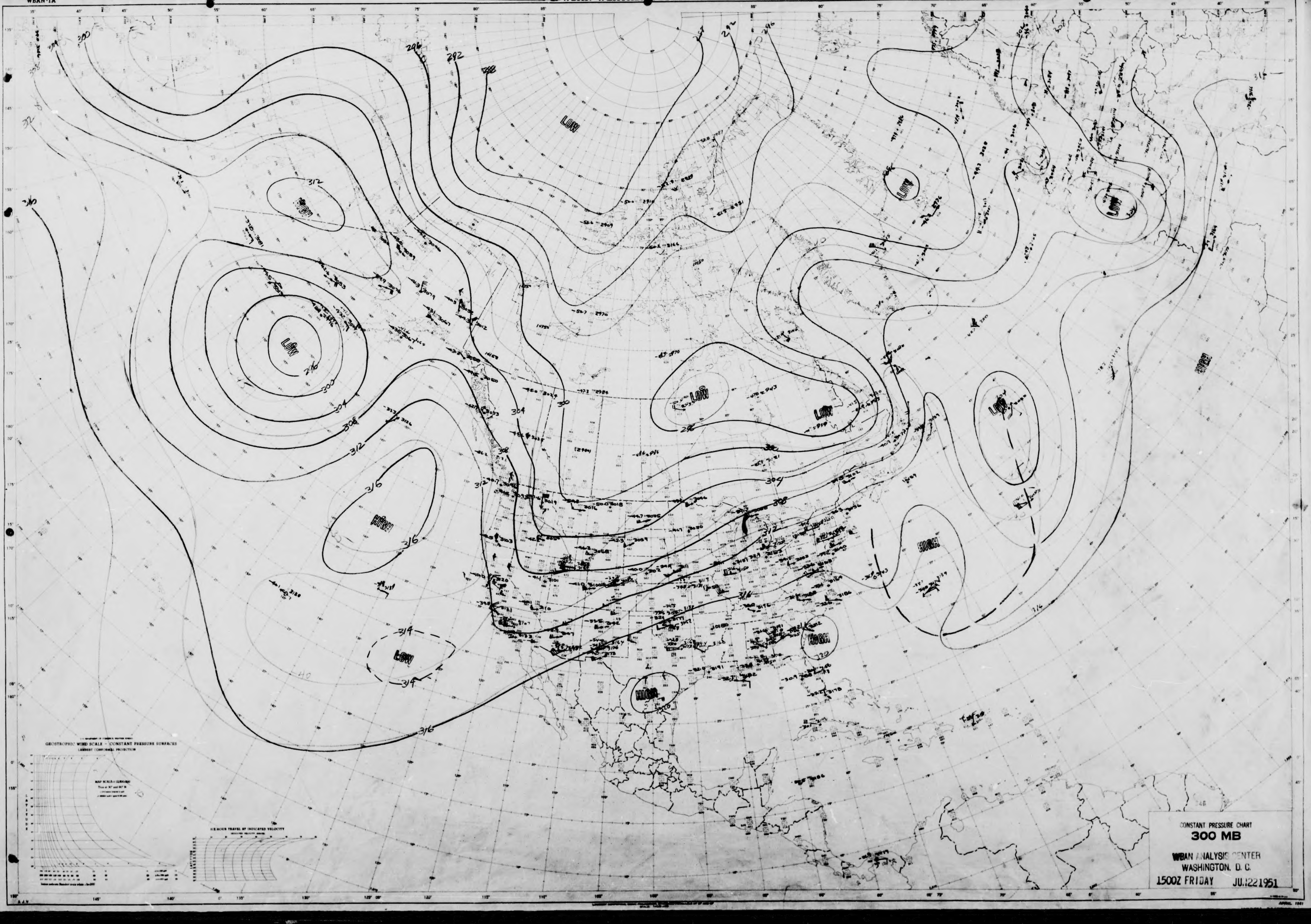
WASHINGTON, D. C.
1500Z FRIDAY JUN 22 1951

NORTH AMERICA
WBAN-1A

WBAN-WEATHER PLOTTING CHART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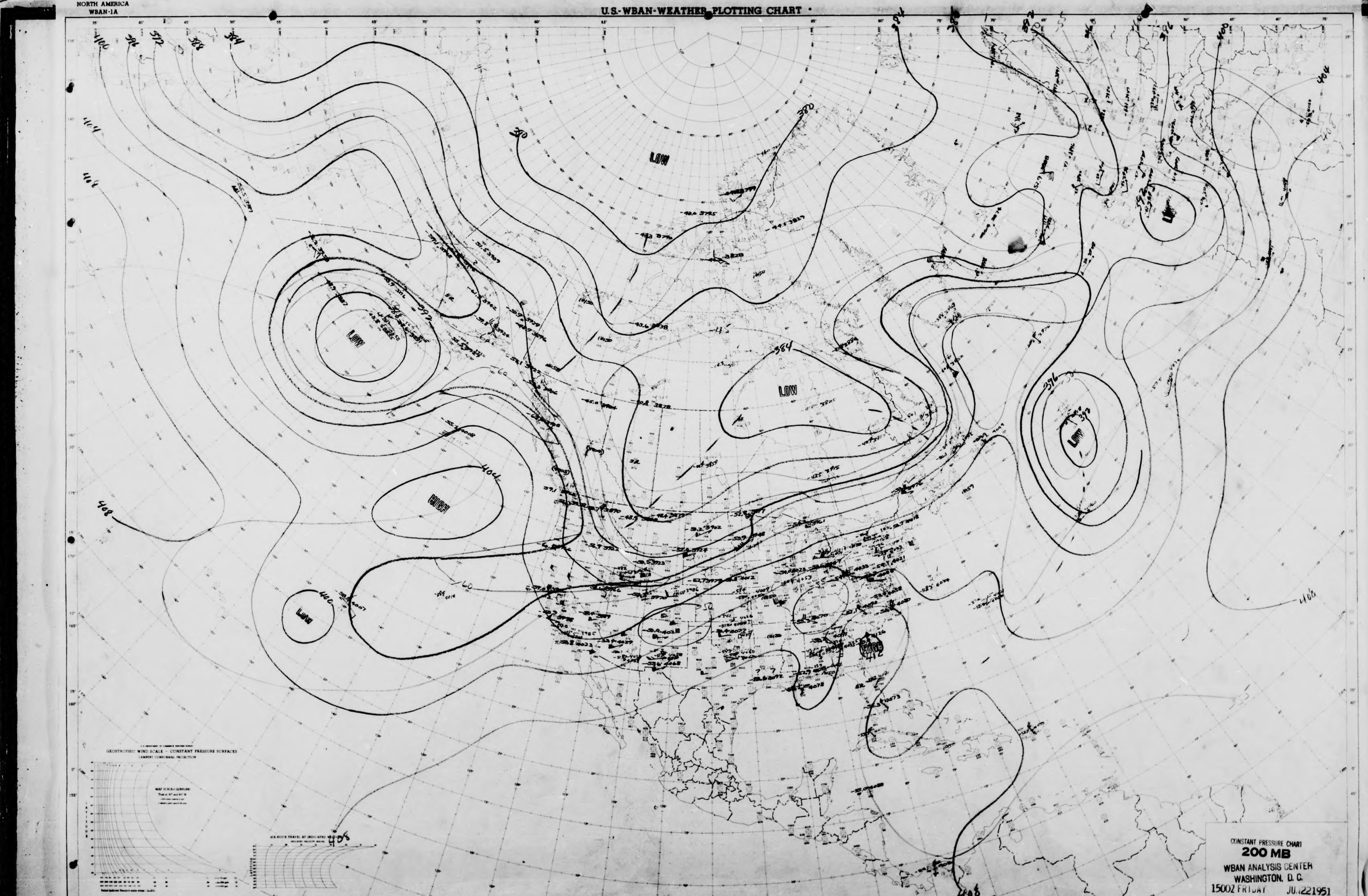
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
APRIL 1951

CONSTANT PRESSURE CHART
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 22 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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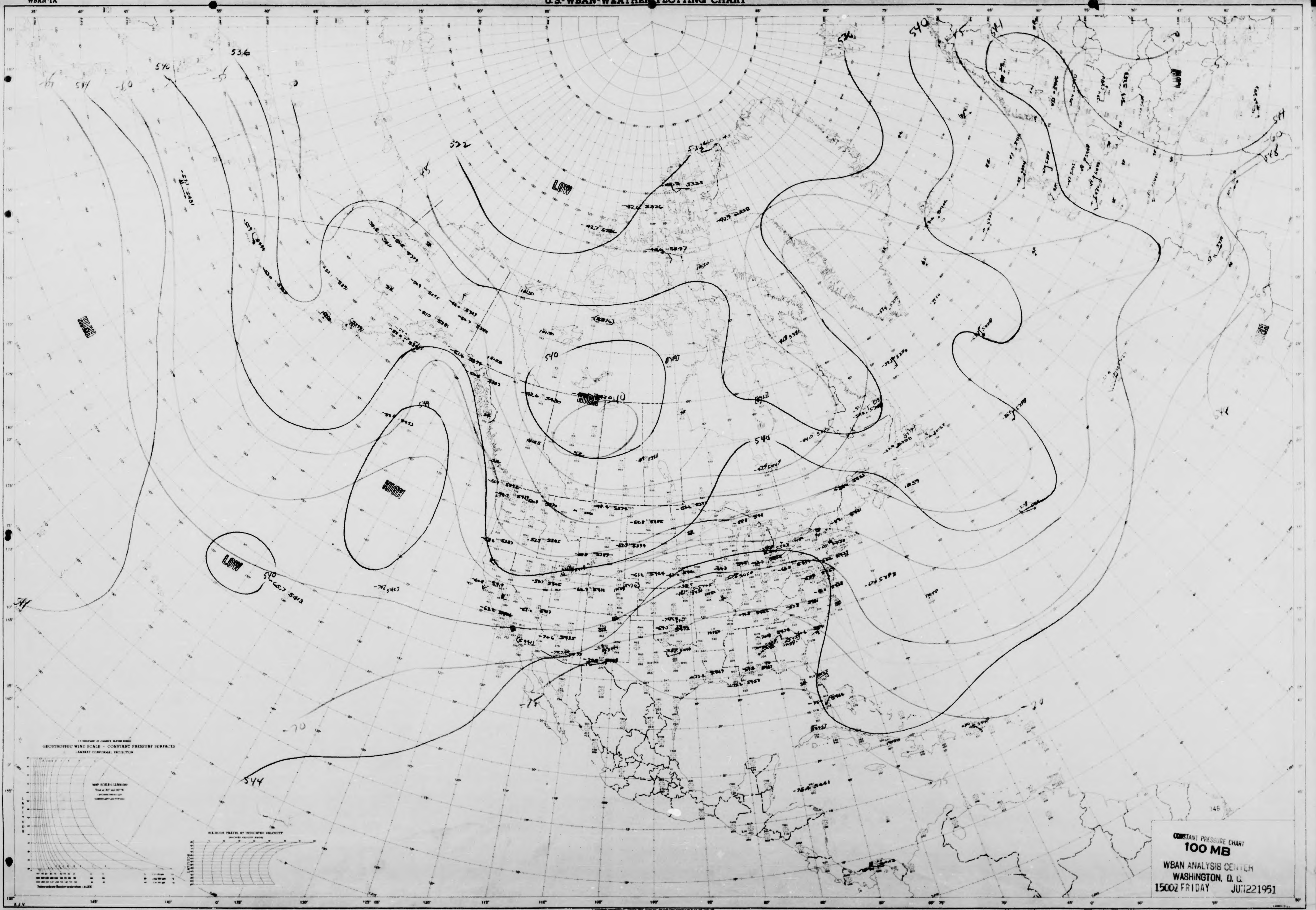
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 22 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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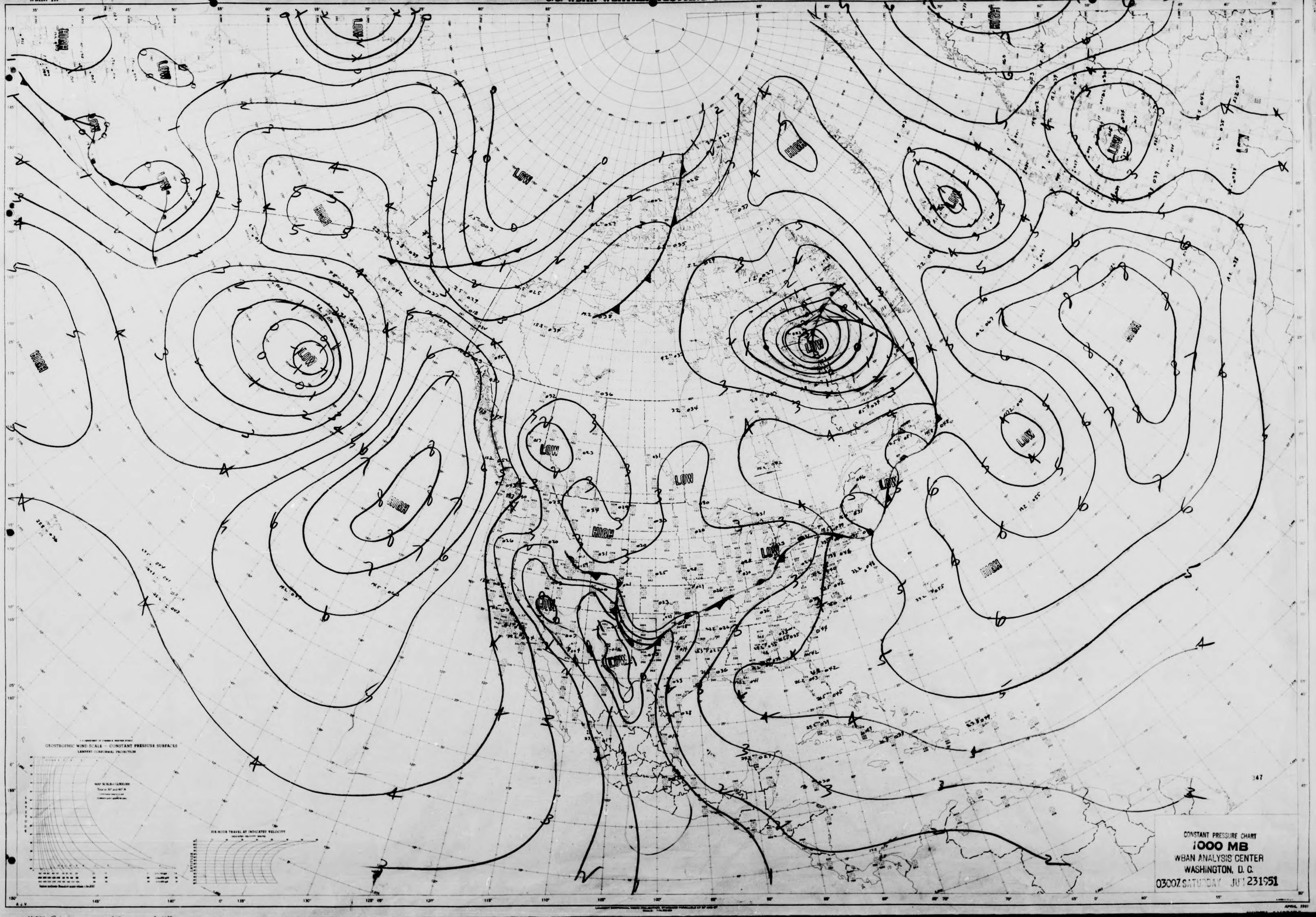
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN221951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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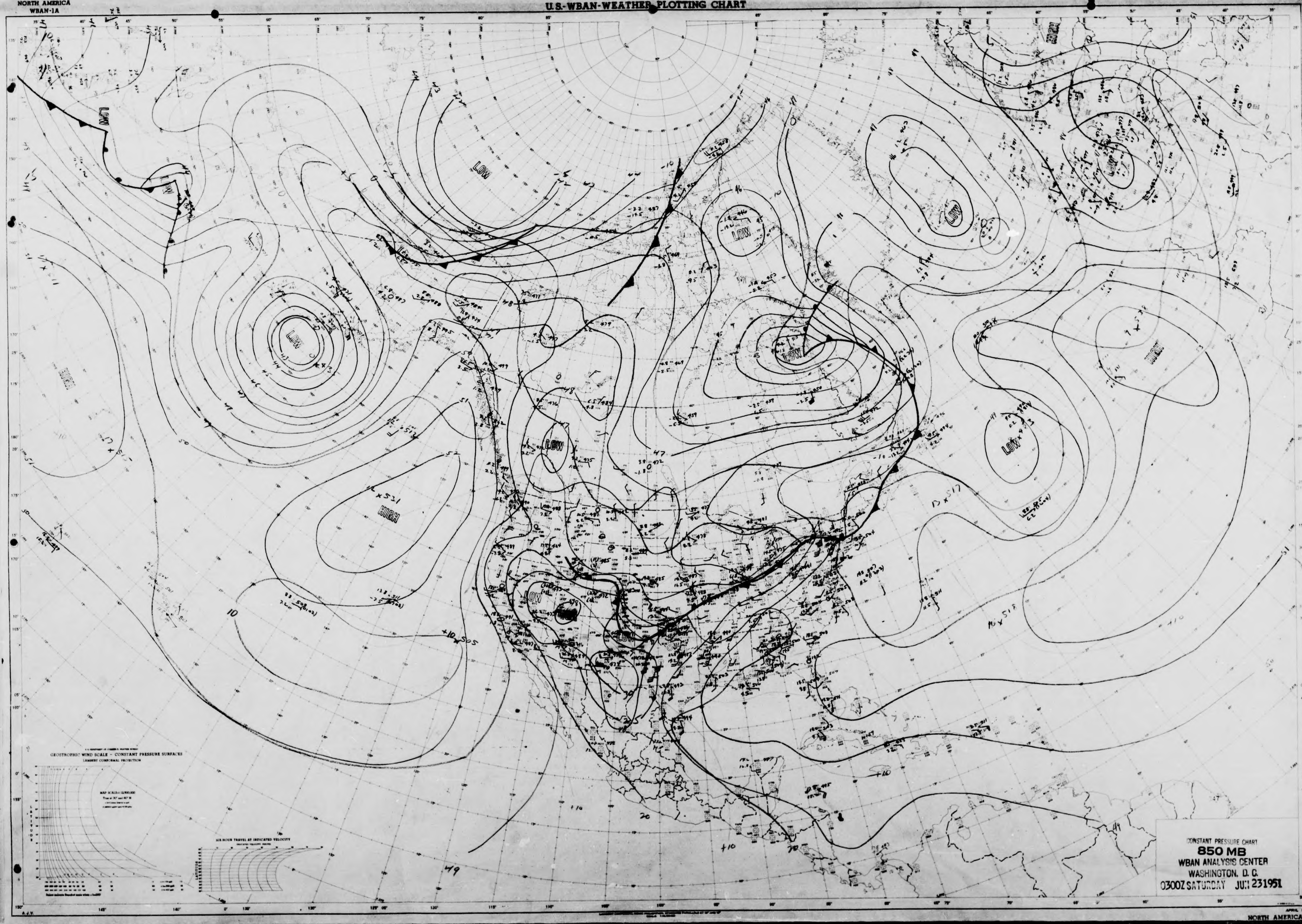
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 23 1951

347

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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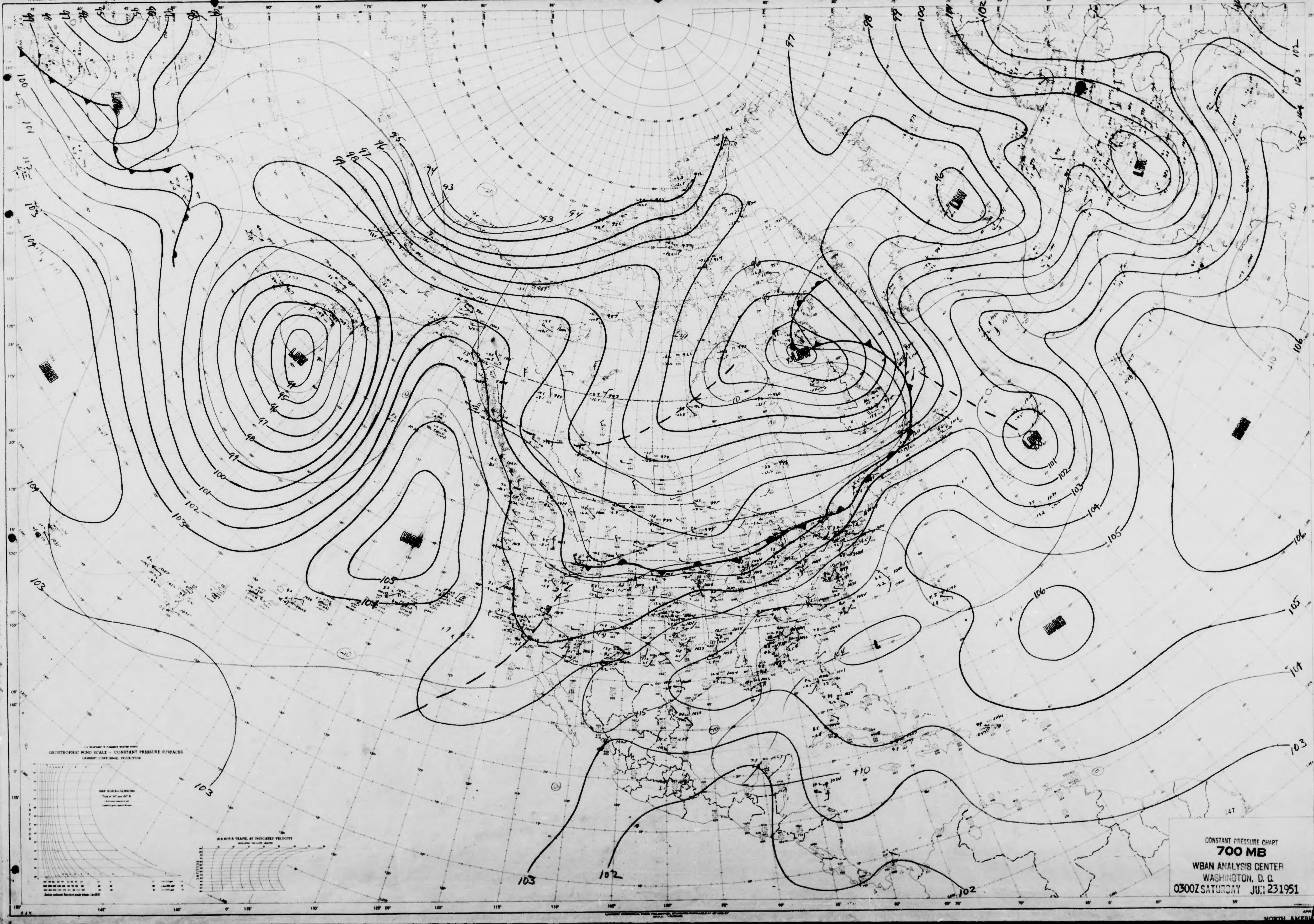
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 23 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER[illegible]LOTTING CHART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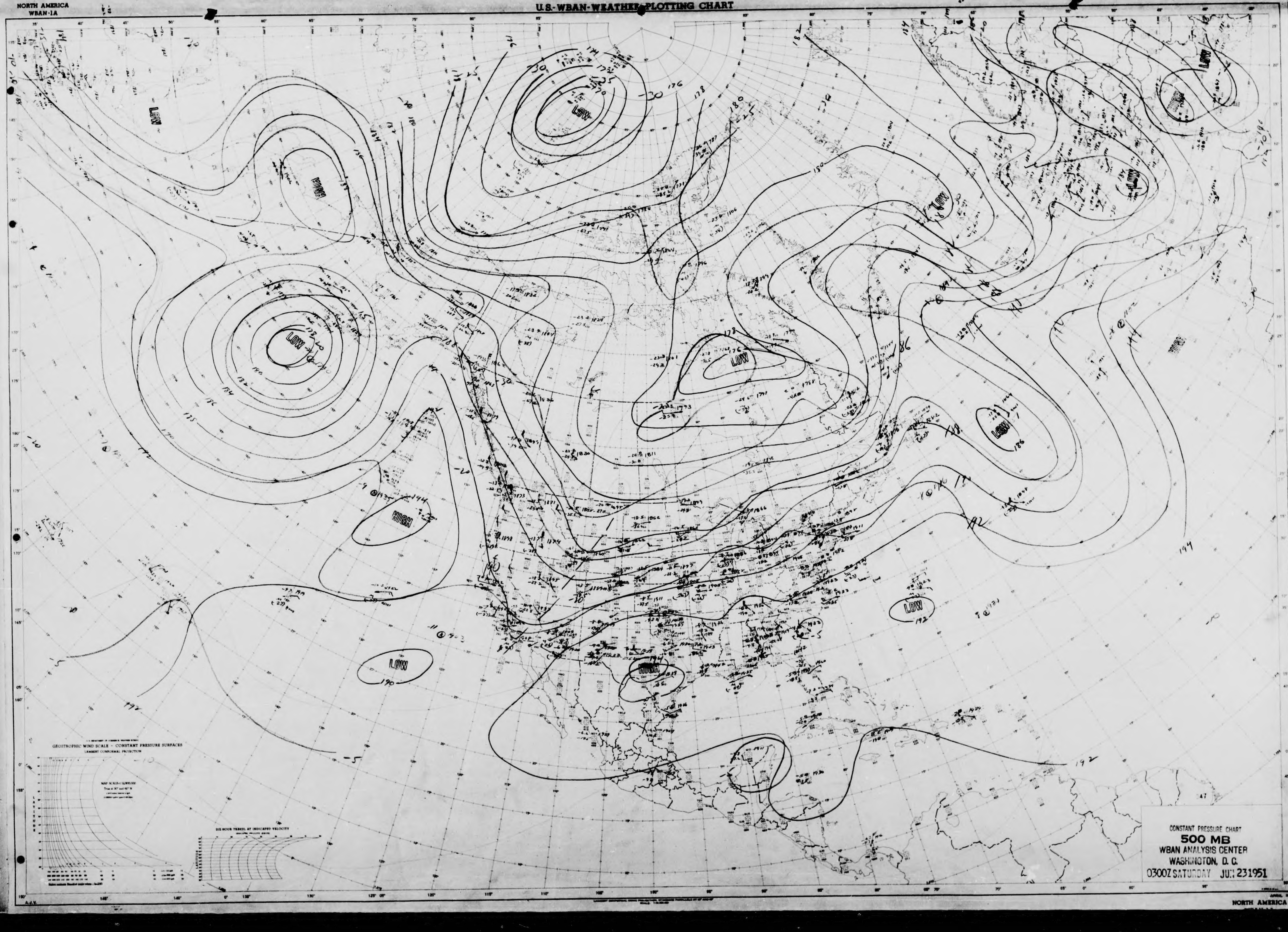
GEOGRAPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
347

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 23 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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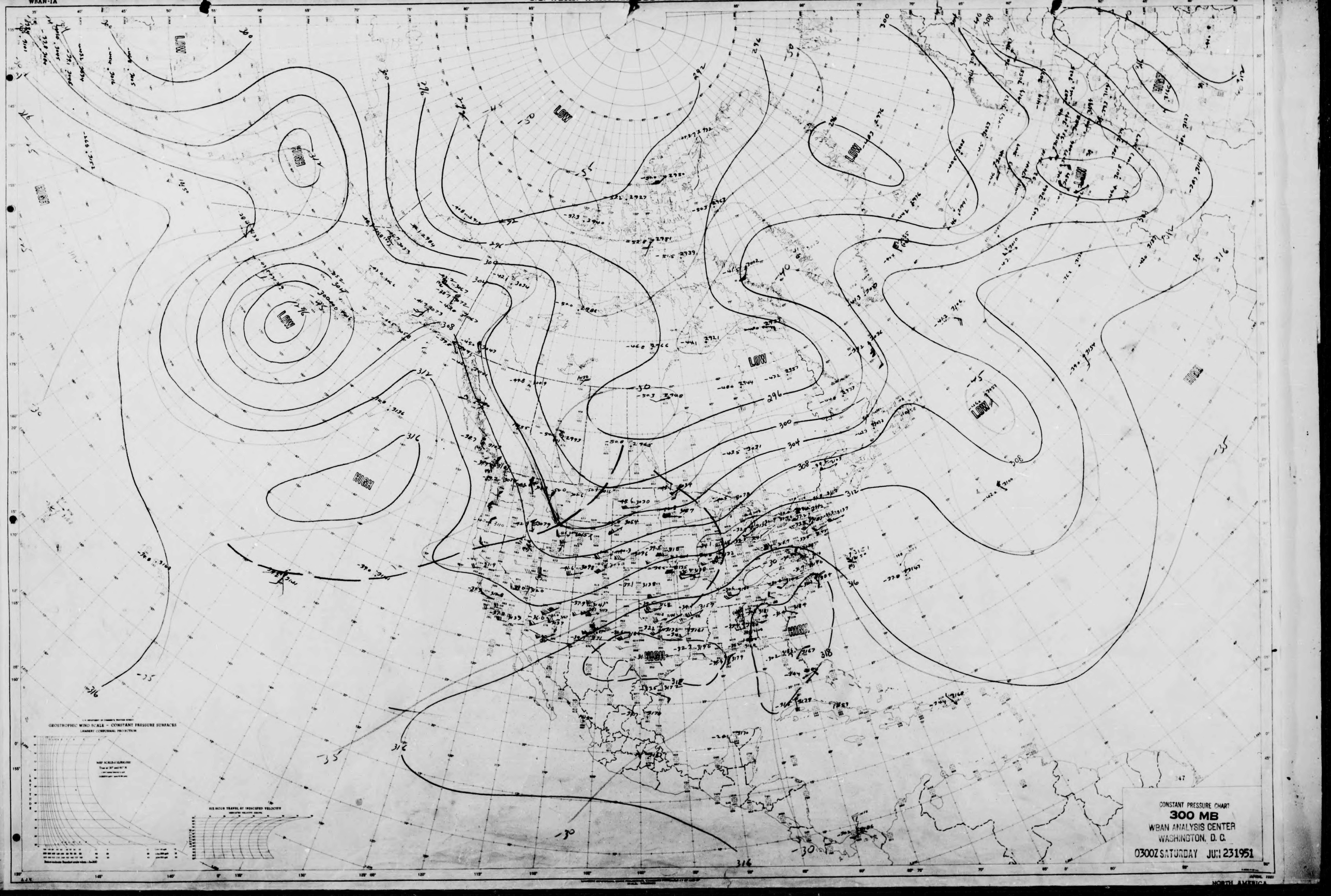
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
547

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 23 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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292
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304
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312
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318
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-40
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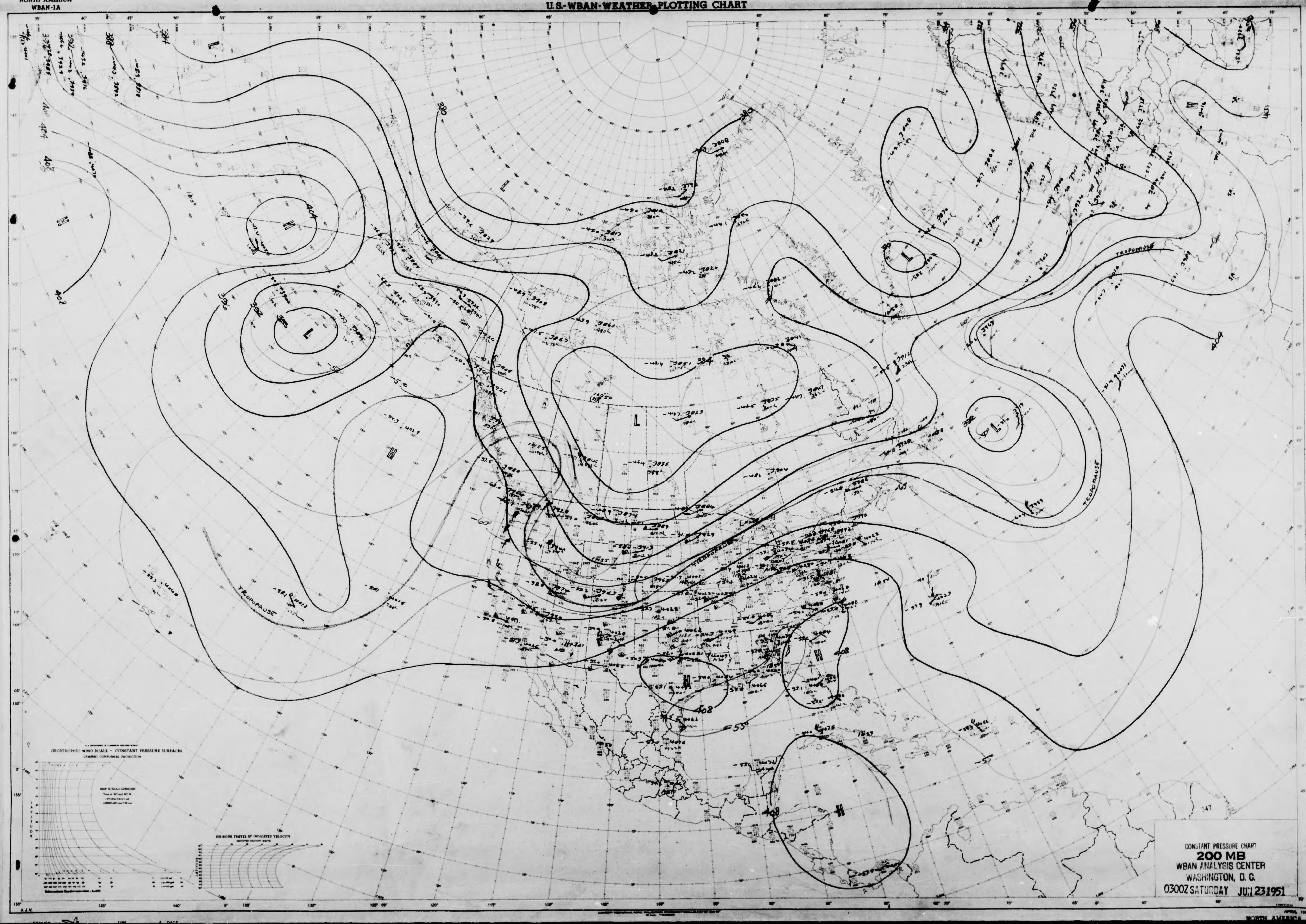
-50
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY
347

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 23 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
H
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TROPOPAUSE
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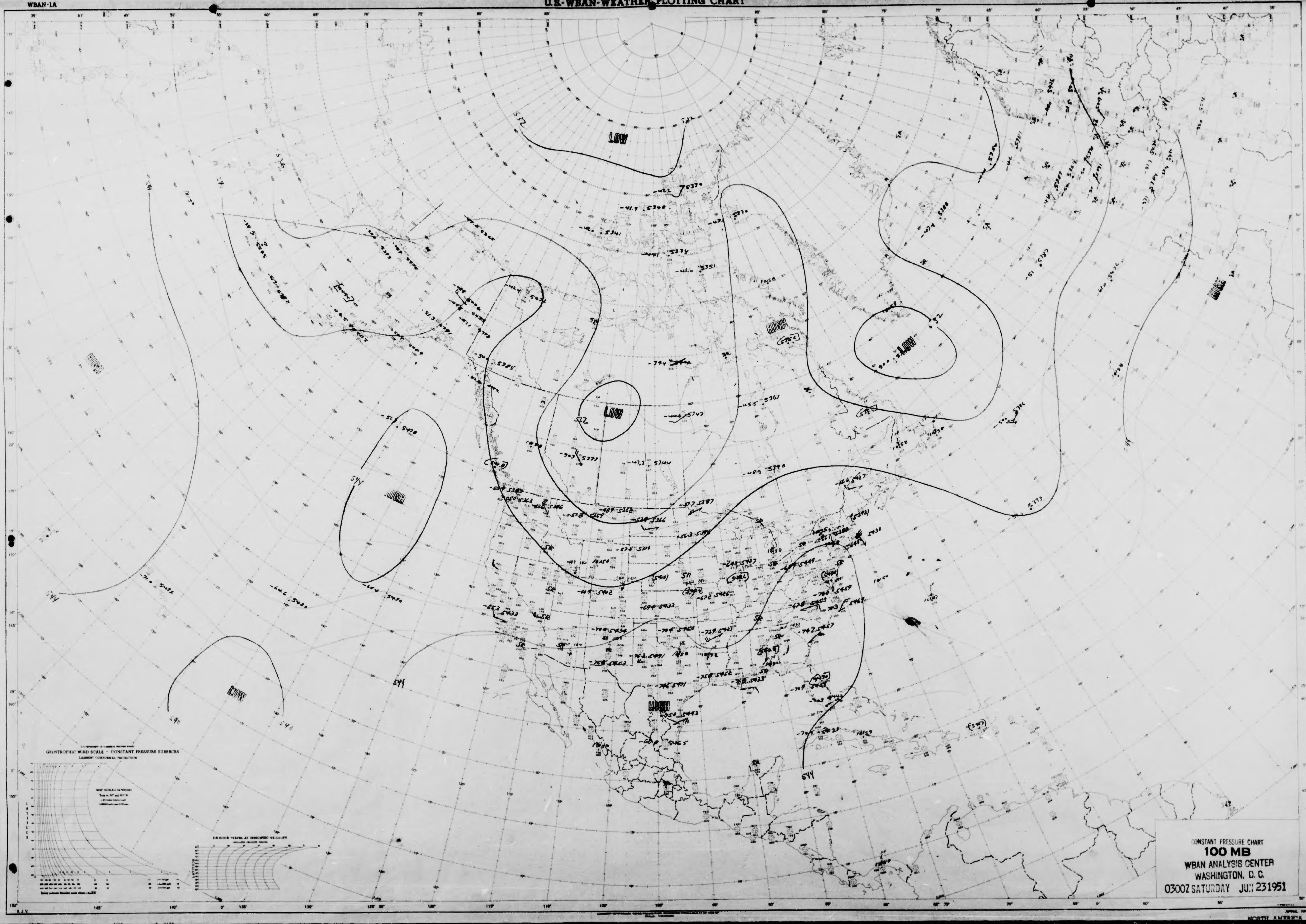
347

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 23 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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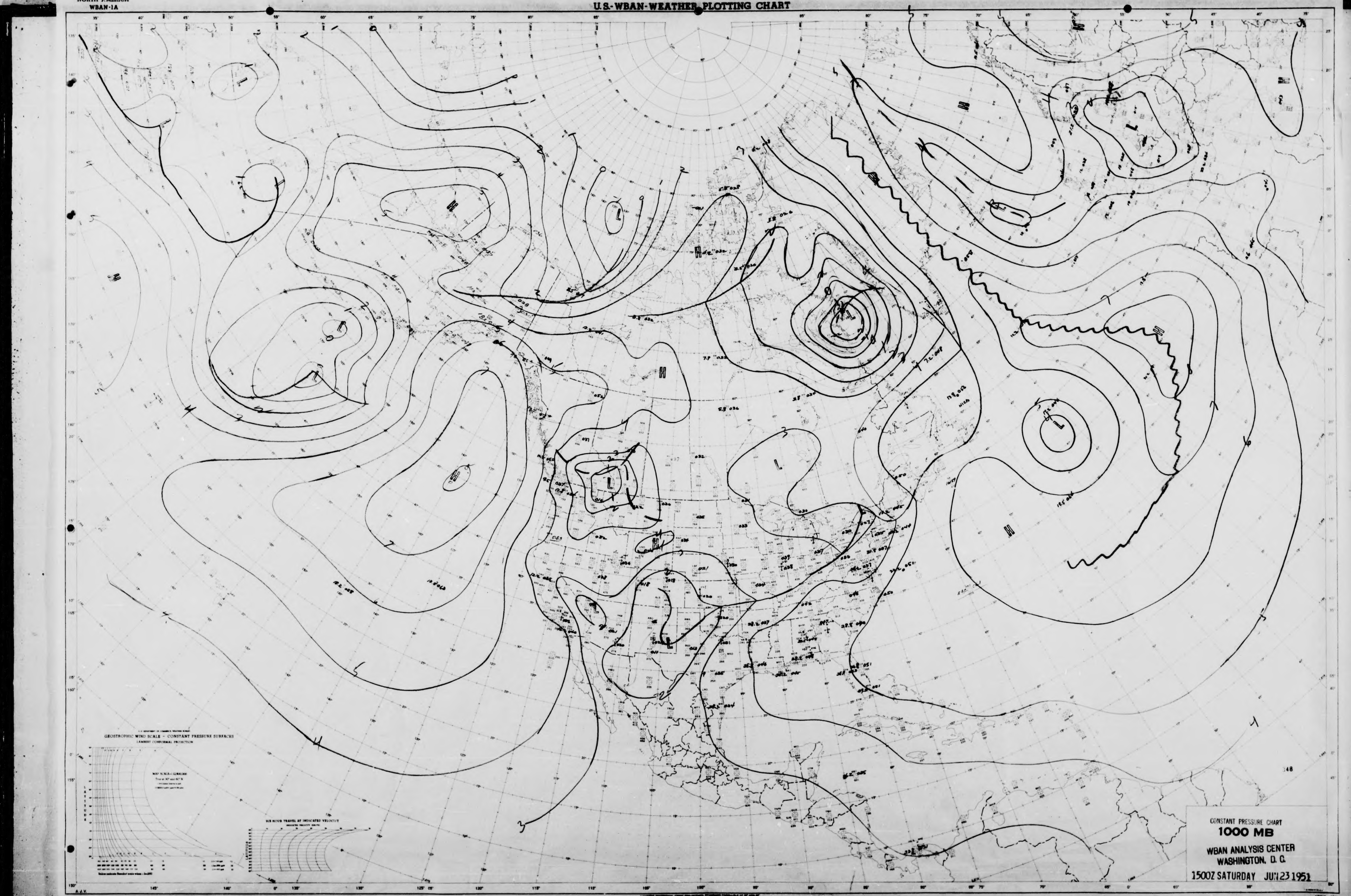
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY JUN 23 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
H
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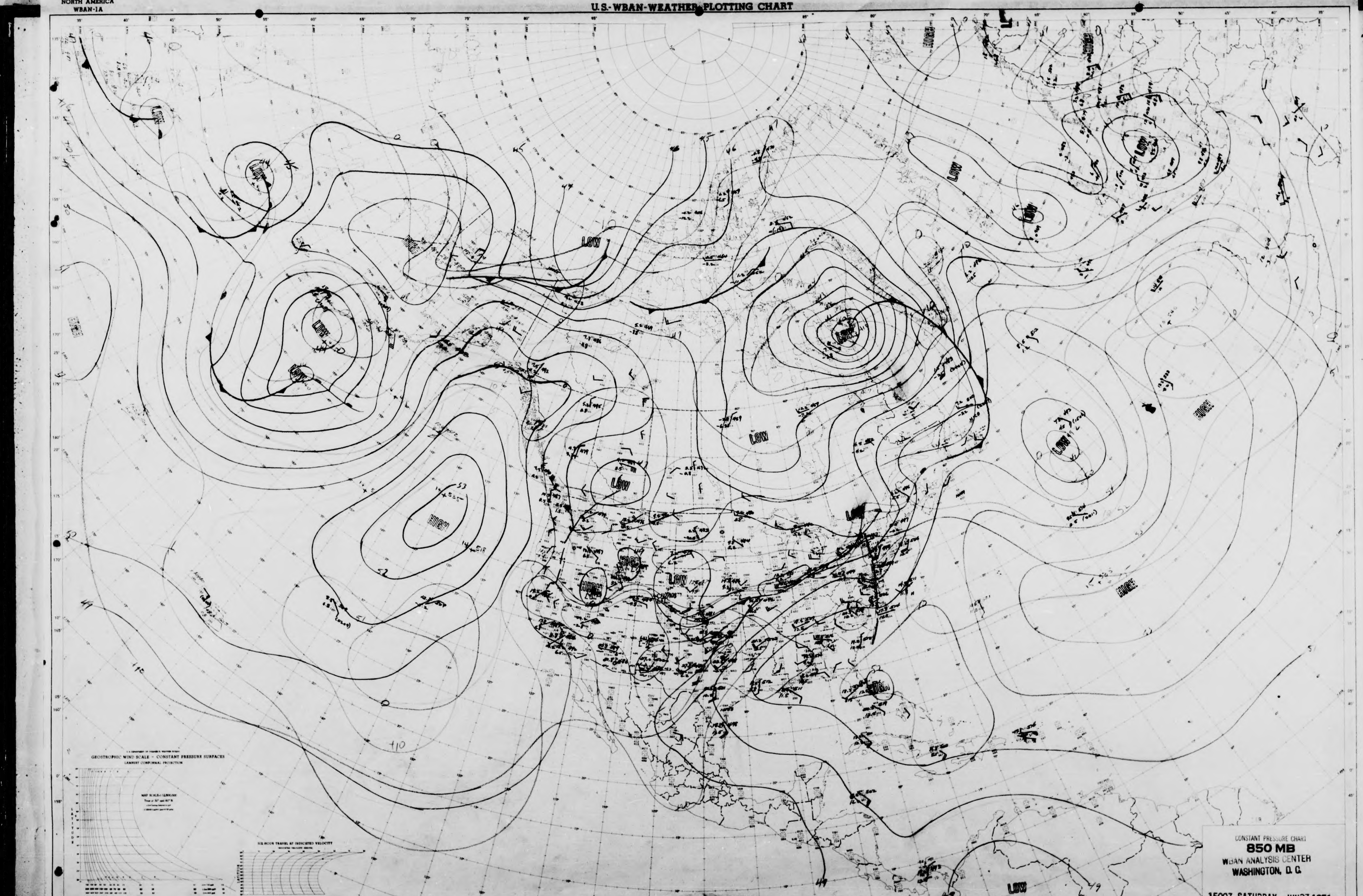
148

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 23 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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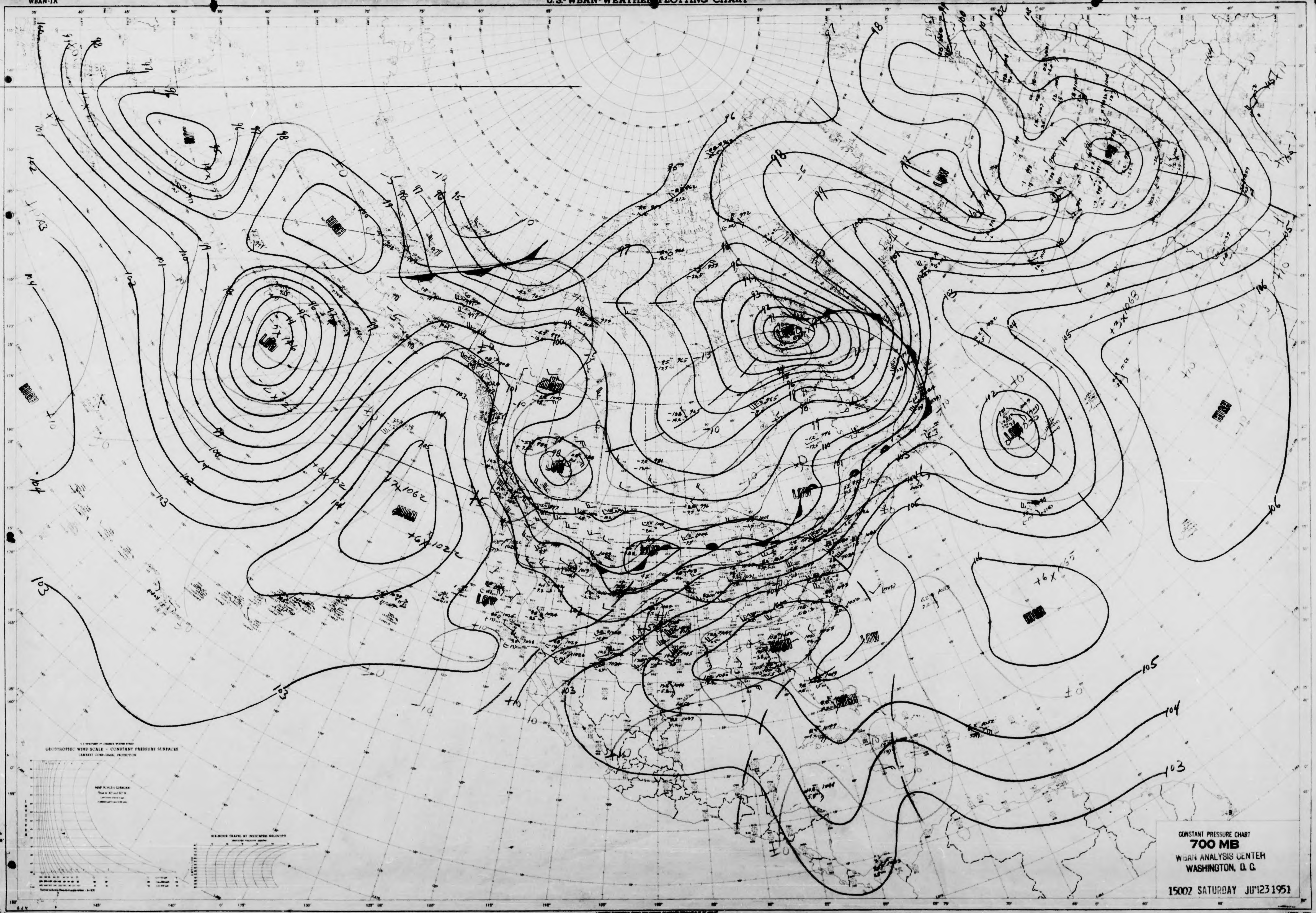
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.

1500Z SATURDAY JUN 23 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
+6 x 102
+6 x 105
+3 x 1063
103
104
105
106

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY JUN 23 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

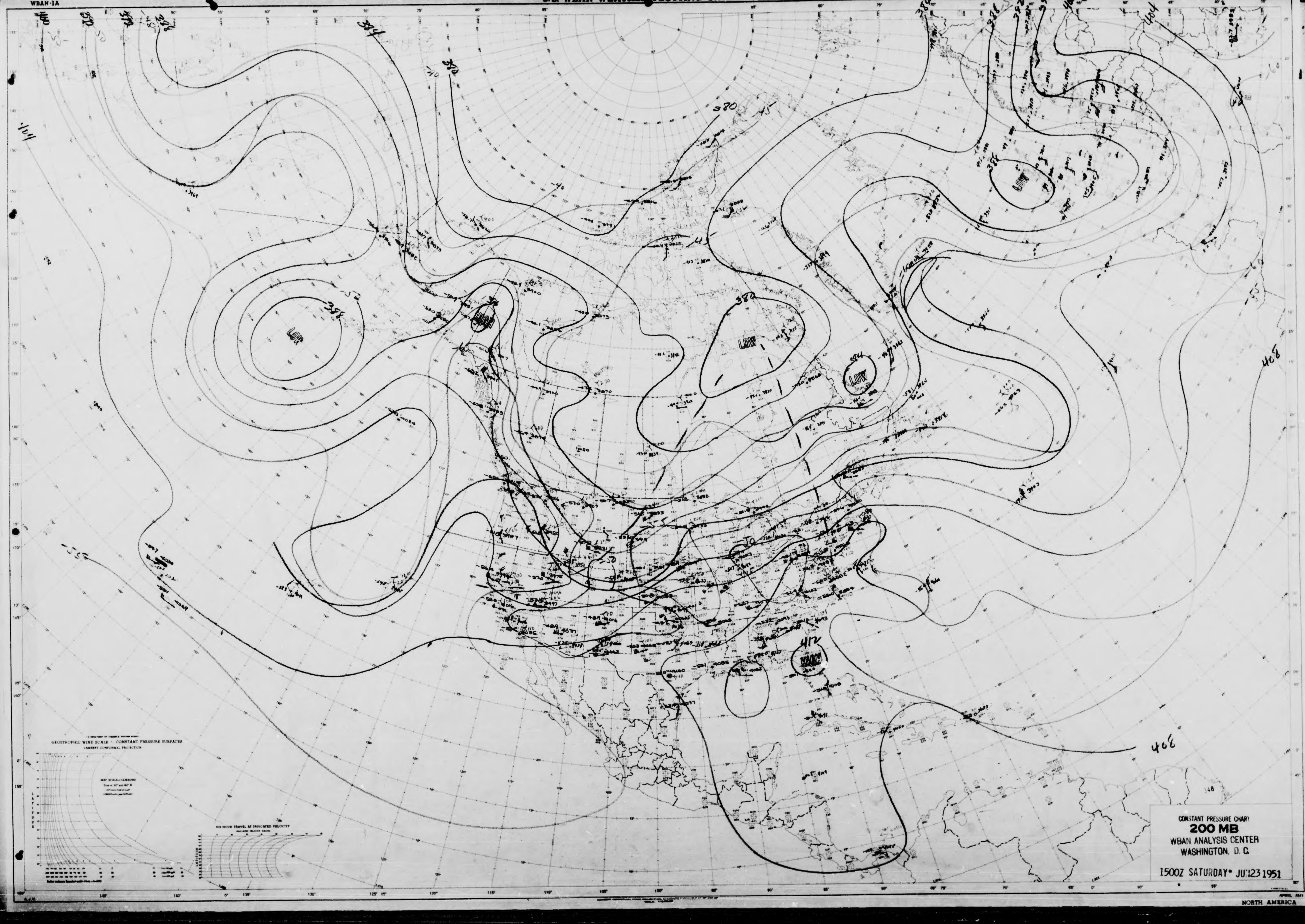
HIGH
LOW
300
304
308
312
316
292
296
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY JUN 23 1951

NORTH AME

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART



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384
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-52
-55
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

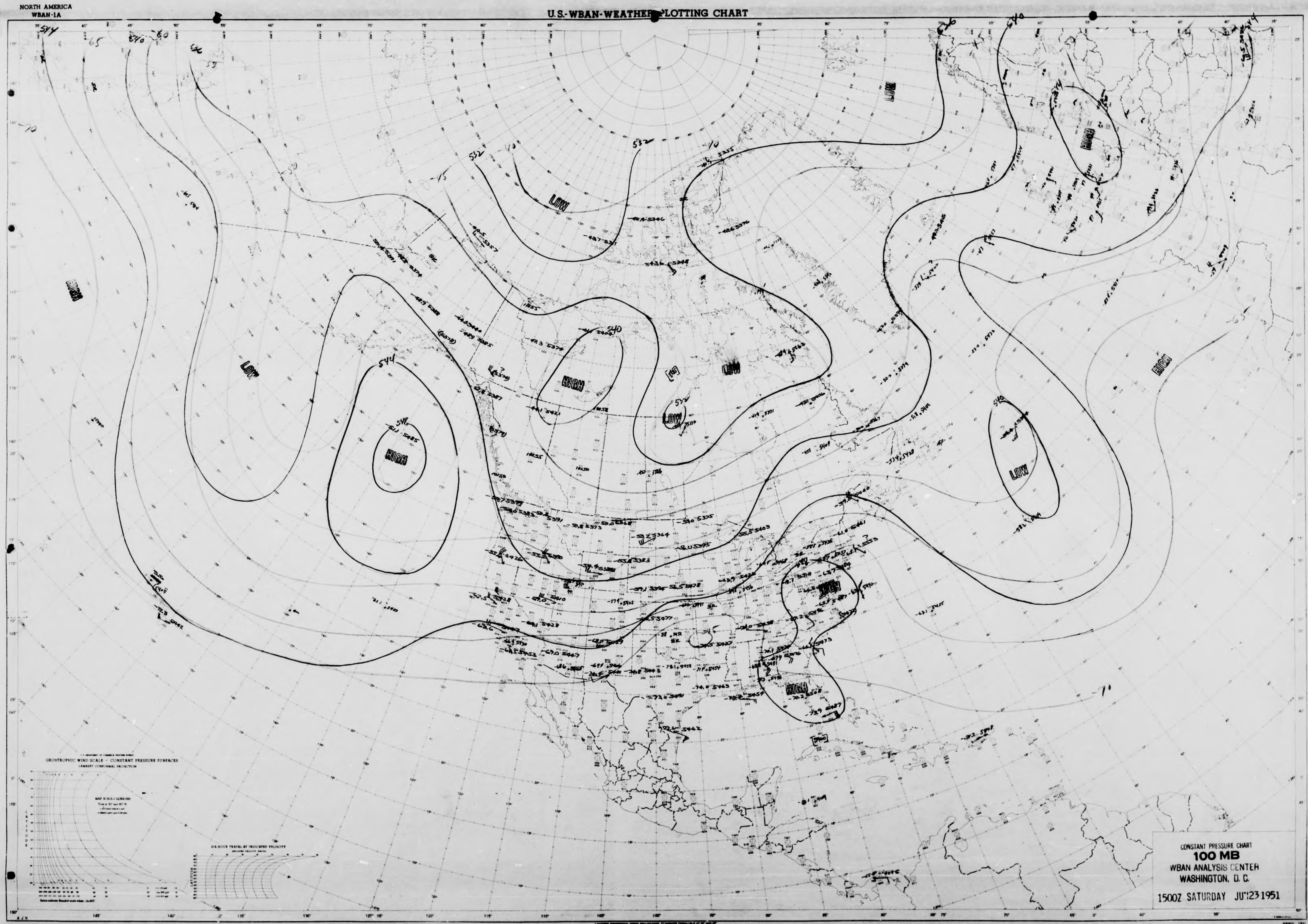
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY• JUN 23 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART



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-75
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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
APRIL 1951

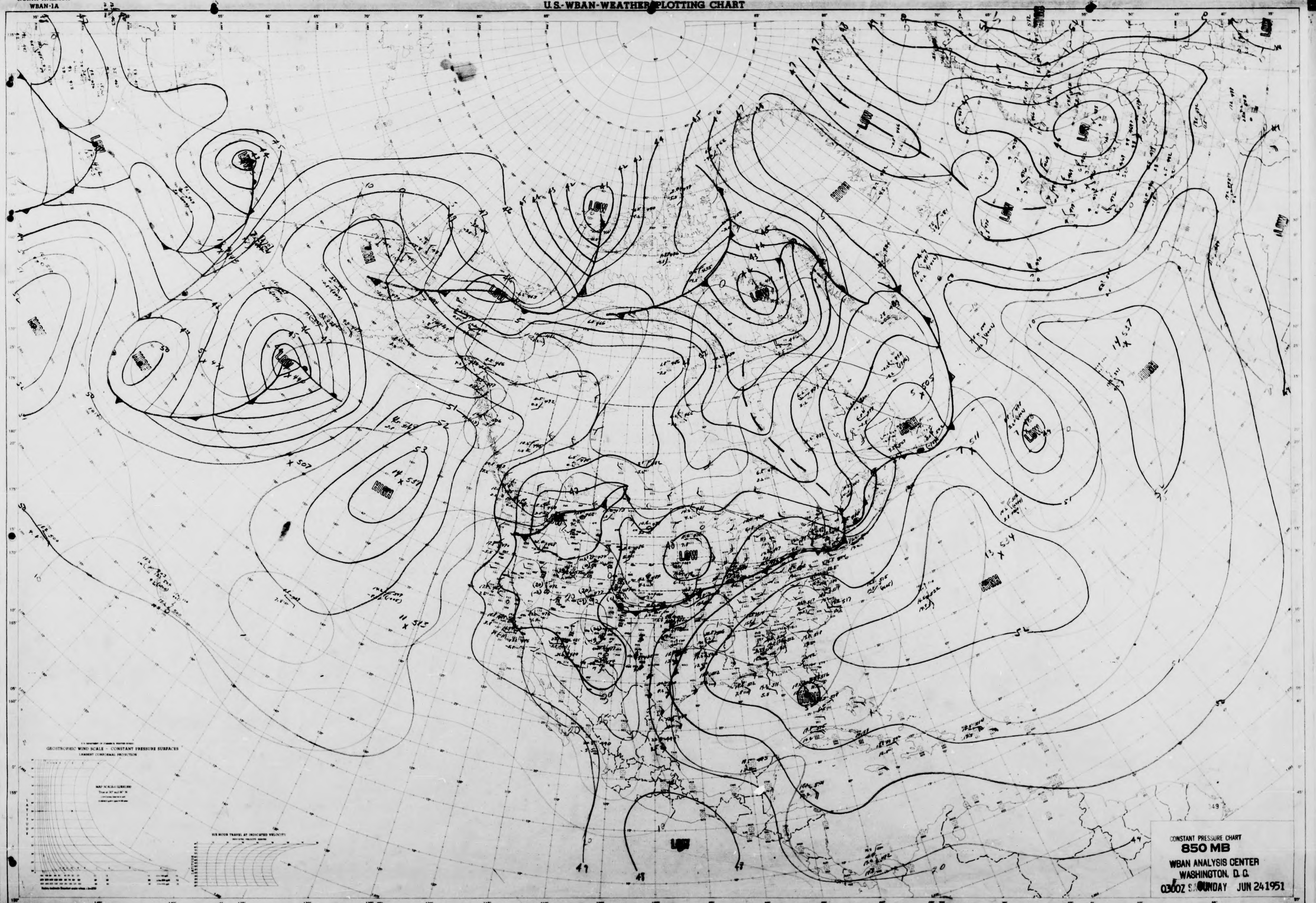
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY JUN 23 1951

NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY
+1
+2
+3
+4
+5
+6
+7
0
-1
-2
349
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 241951
APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
LOW
HIGH

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY JUN 24 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

HIGH
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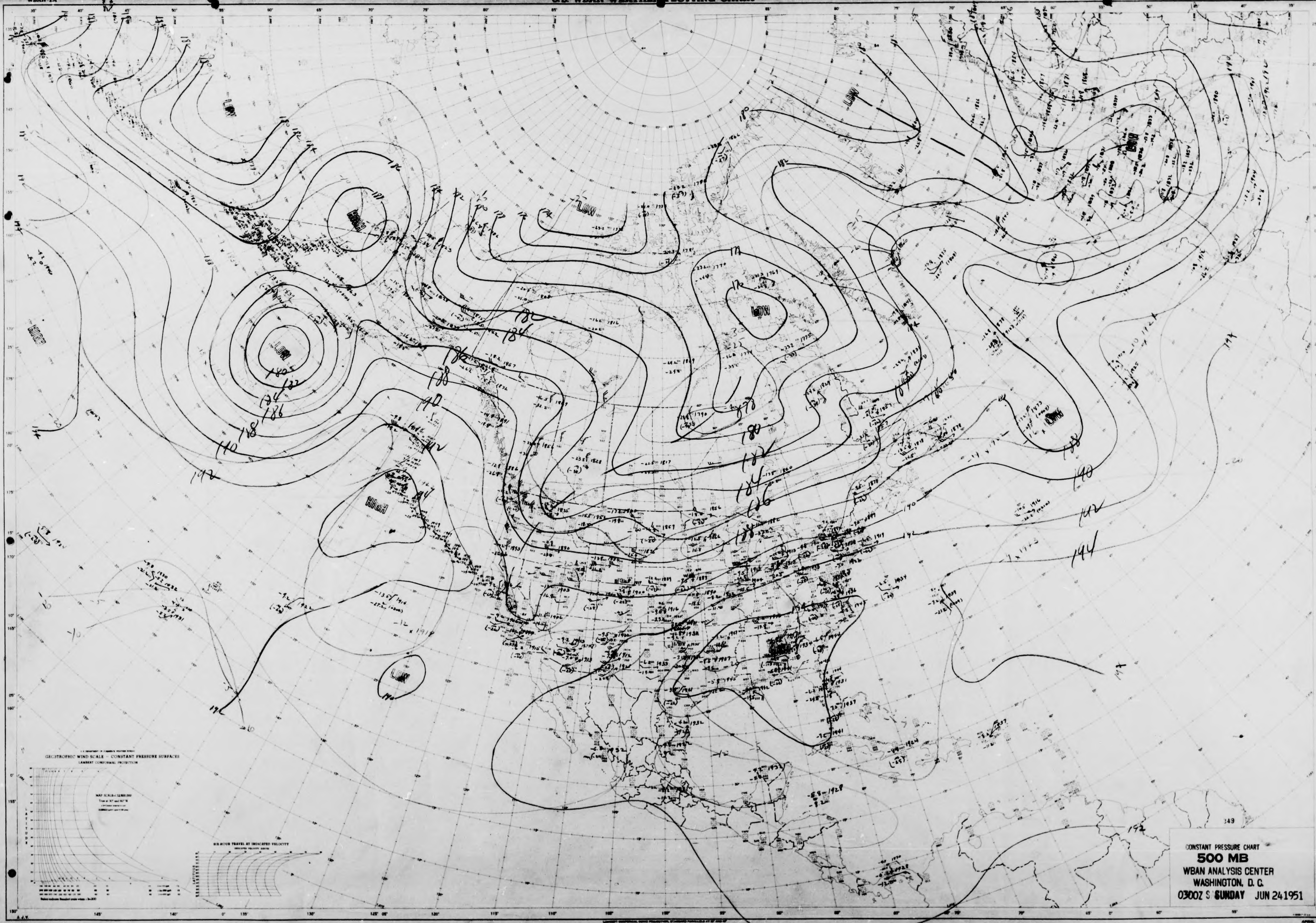
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SA SUNDAY JUN 24 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
349

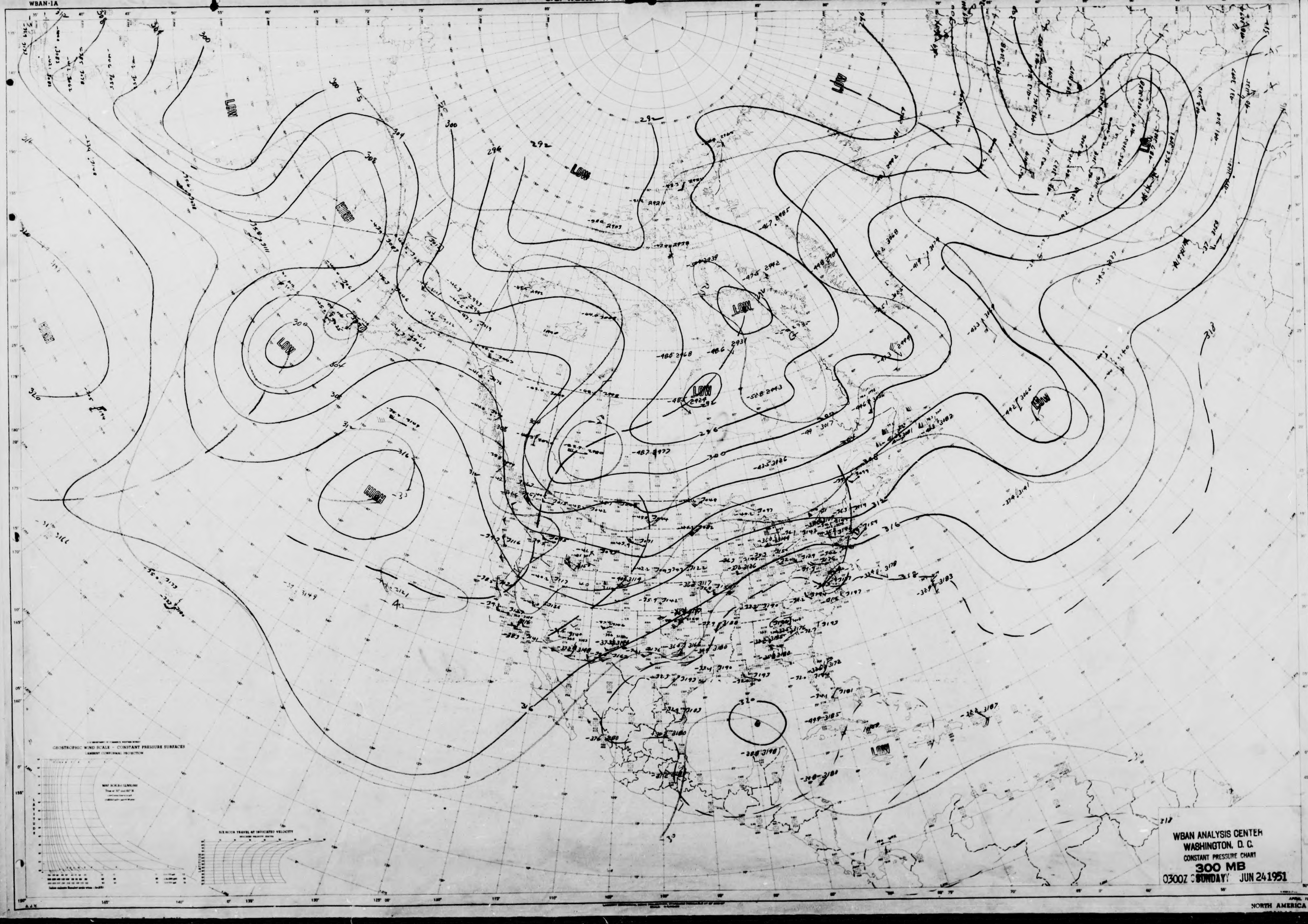
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z S SUNDAY JUN 24 1951

STATION TIME DATE

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEA PLOTTING CHART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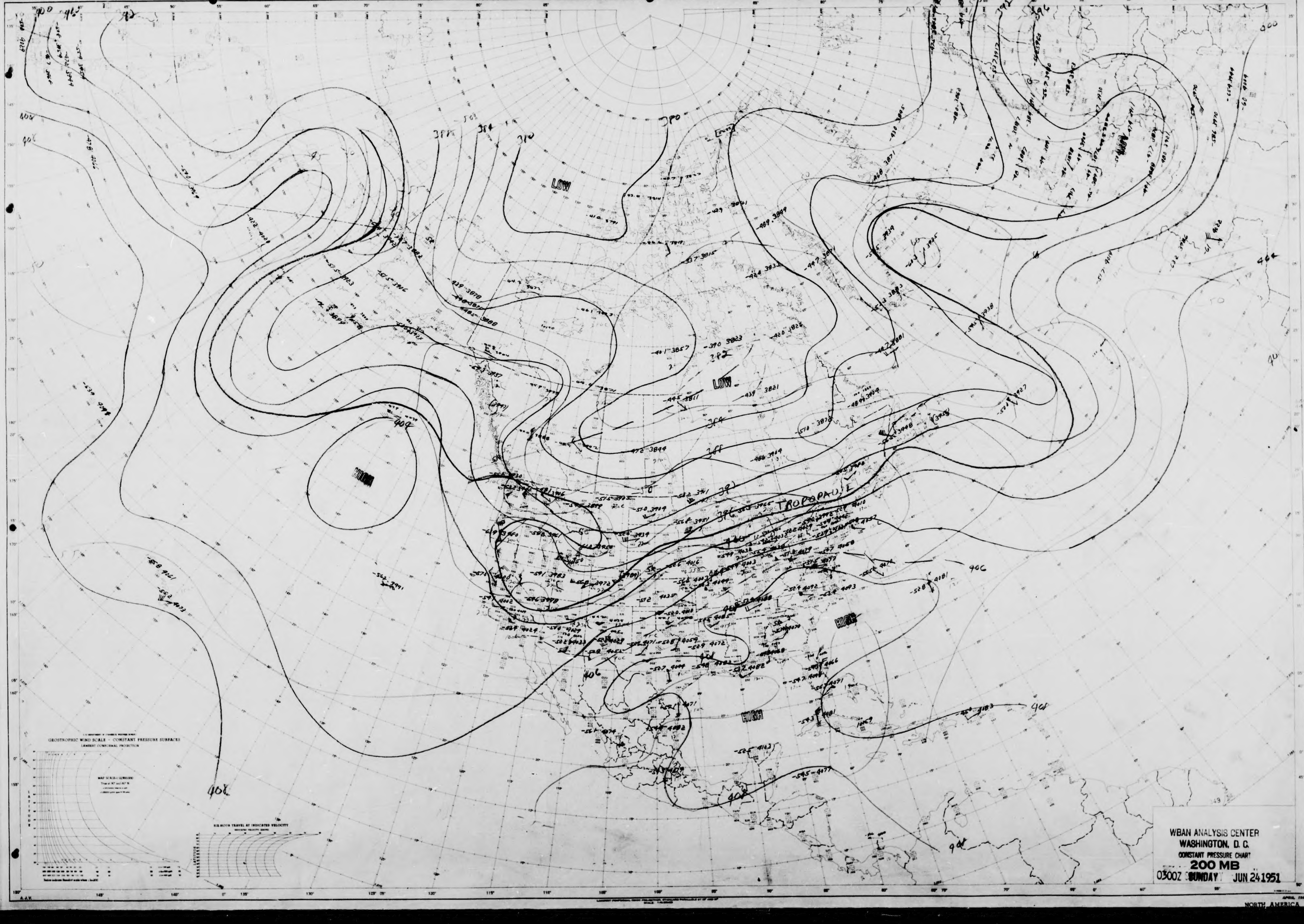
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
CONSTANT PRESSURE CHART
300 MB
0300Z SUNDAY JUN 24 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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TROPOPAUSE
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY
390
384
388
406
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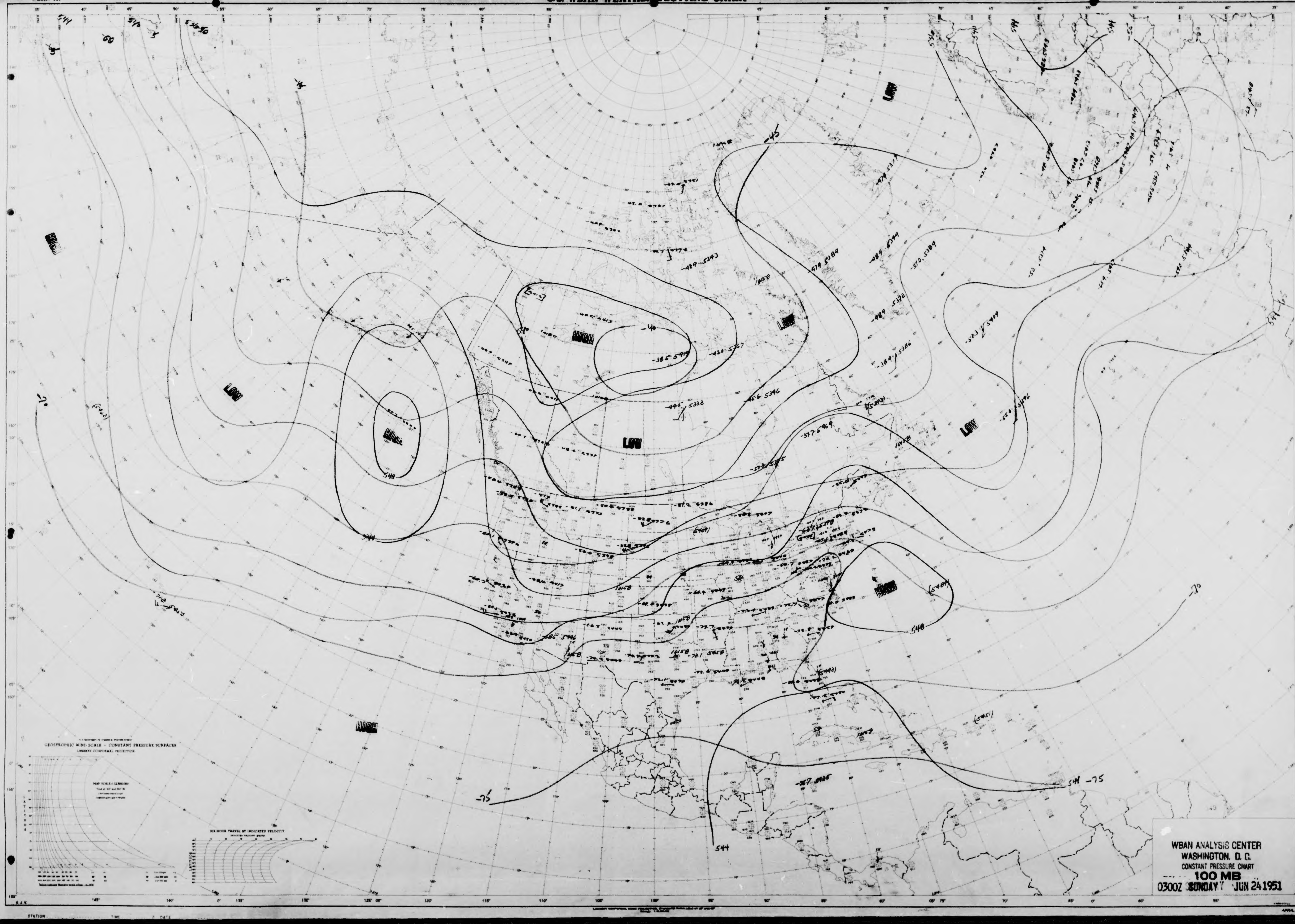
408

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
200 MB
0300Z SUNDAY JUN 24 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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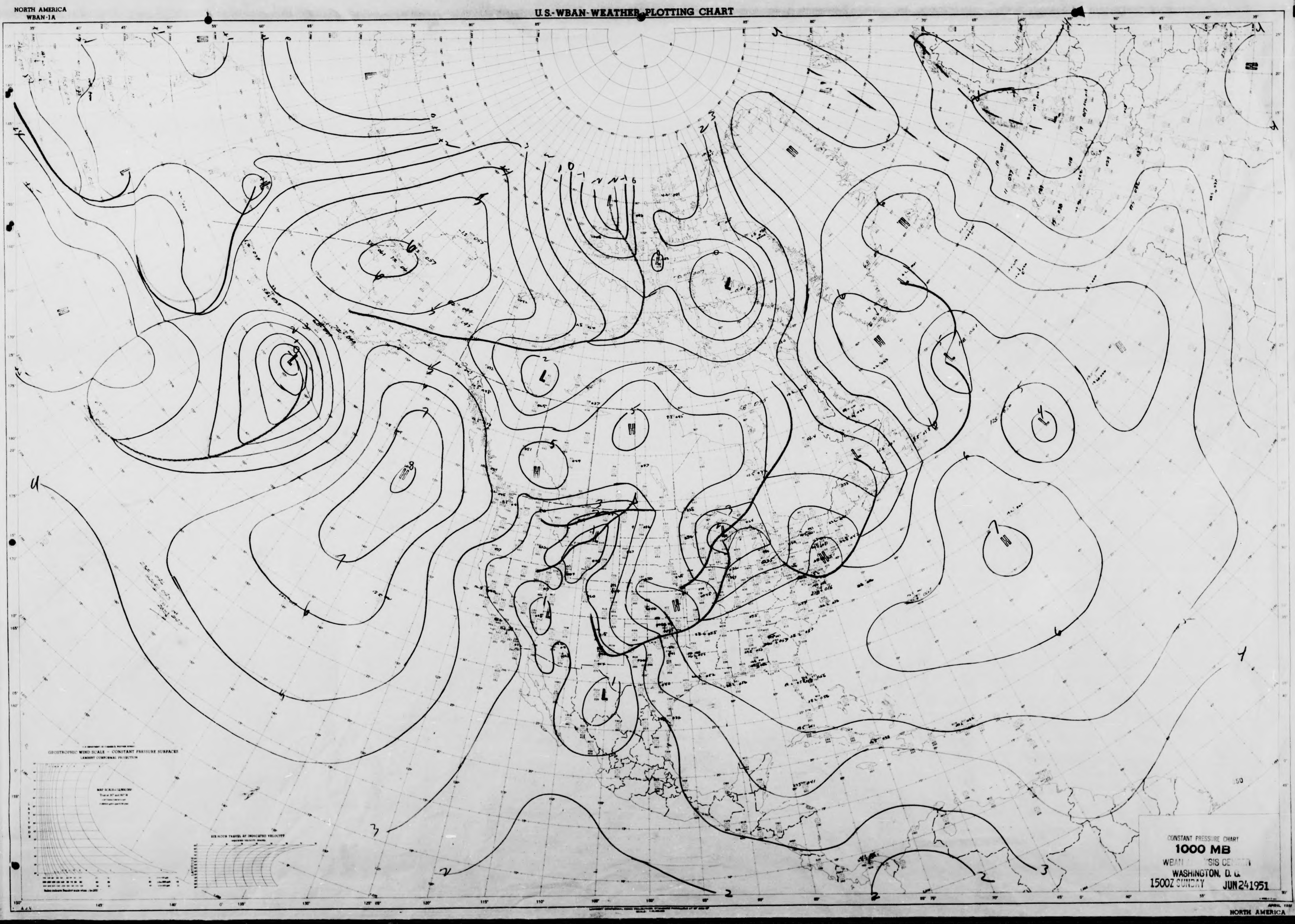
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
CONSTANT PRESSURE CHART
100 MB
0300Z SUNDAY JUN 24 1951

APRIL 1947

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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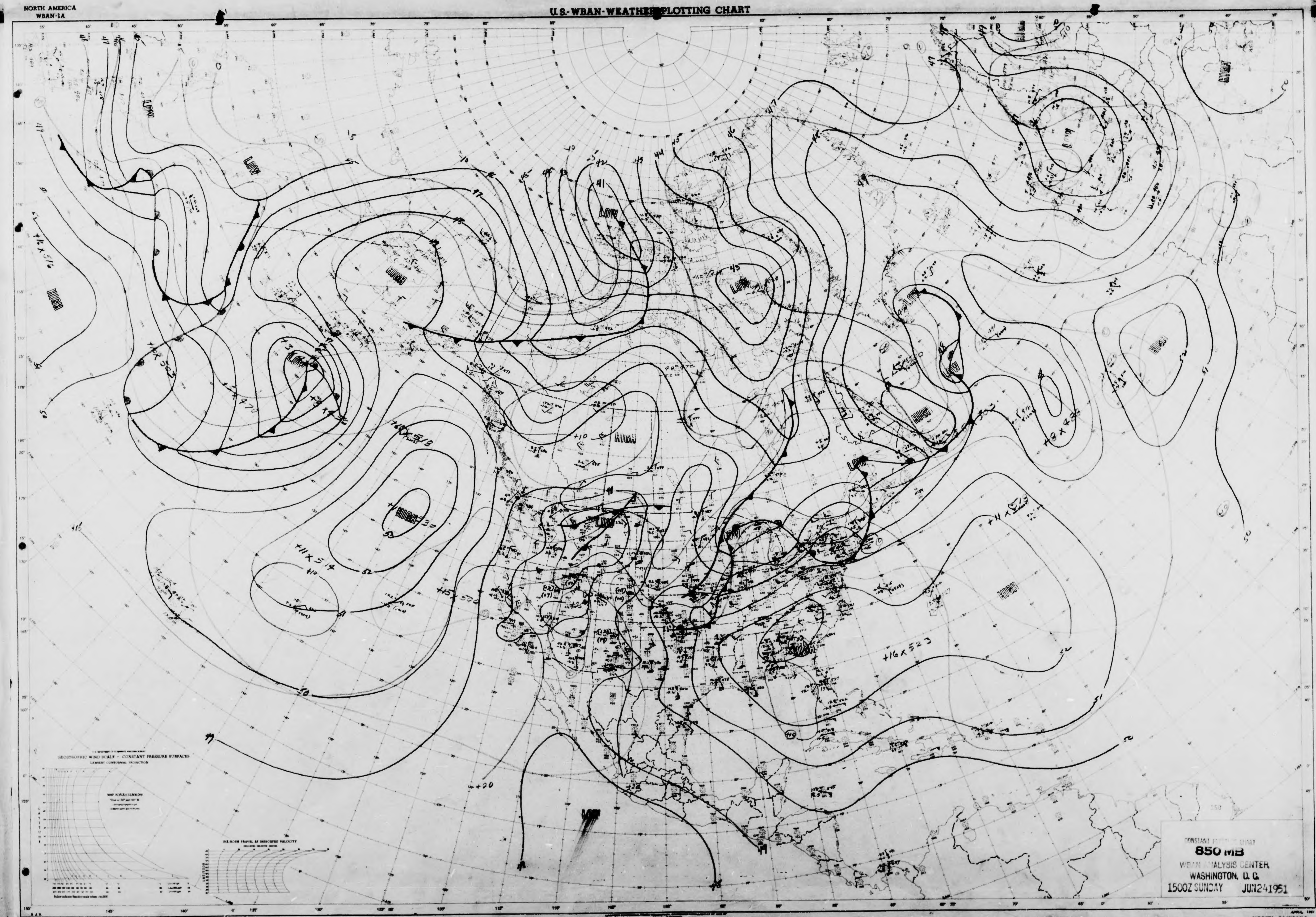
CONSTANT PRESSURE CHART
1000 MB
WBAN [illegible]SIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 24 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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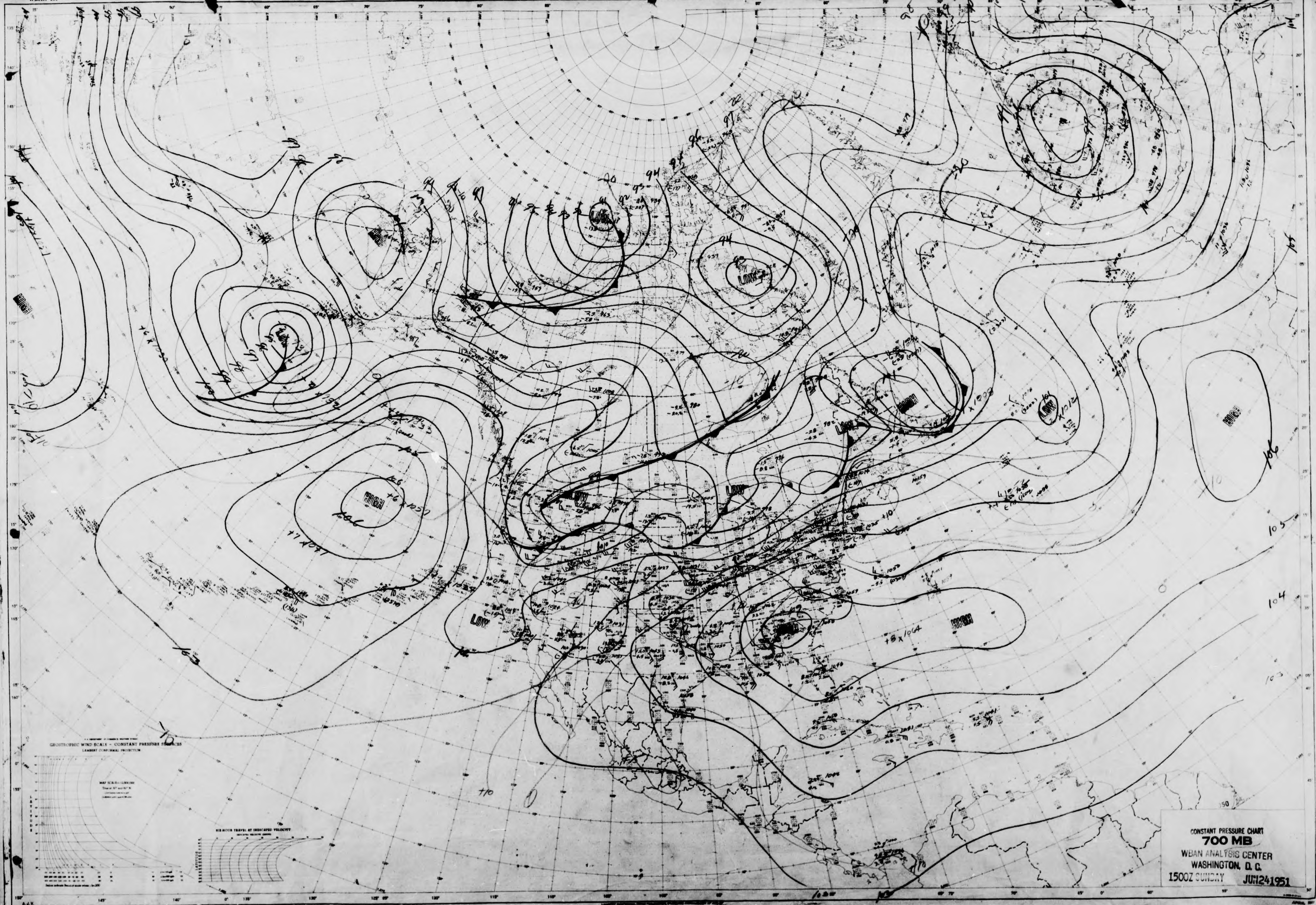
+15 x 530
+3 x 493
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN241951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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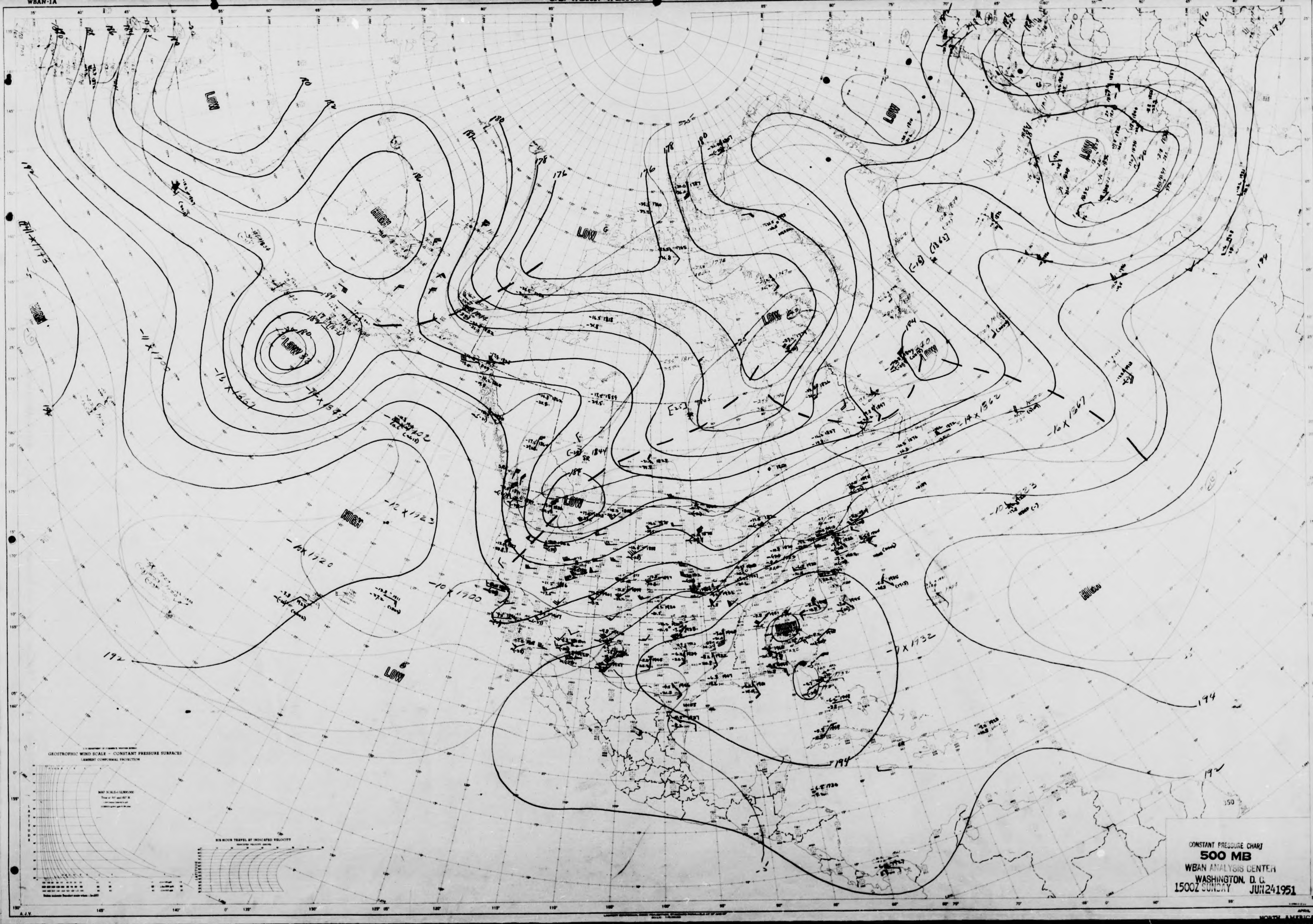
+10
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 24 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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-10 x 1700
-14 x 1862
-10 x 1867
-7 x 1732
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN241951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

LOW
HIGH
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292
296
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316
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 24 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

LOW
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HIGH
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-60
400
404
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
SIX-HOUR TRAVEL AT INDICATED VELOCITY

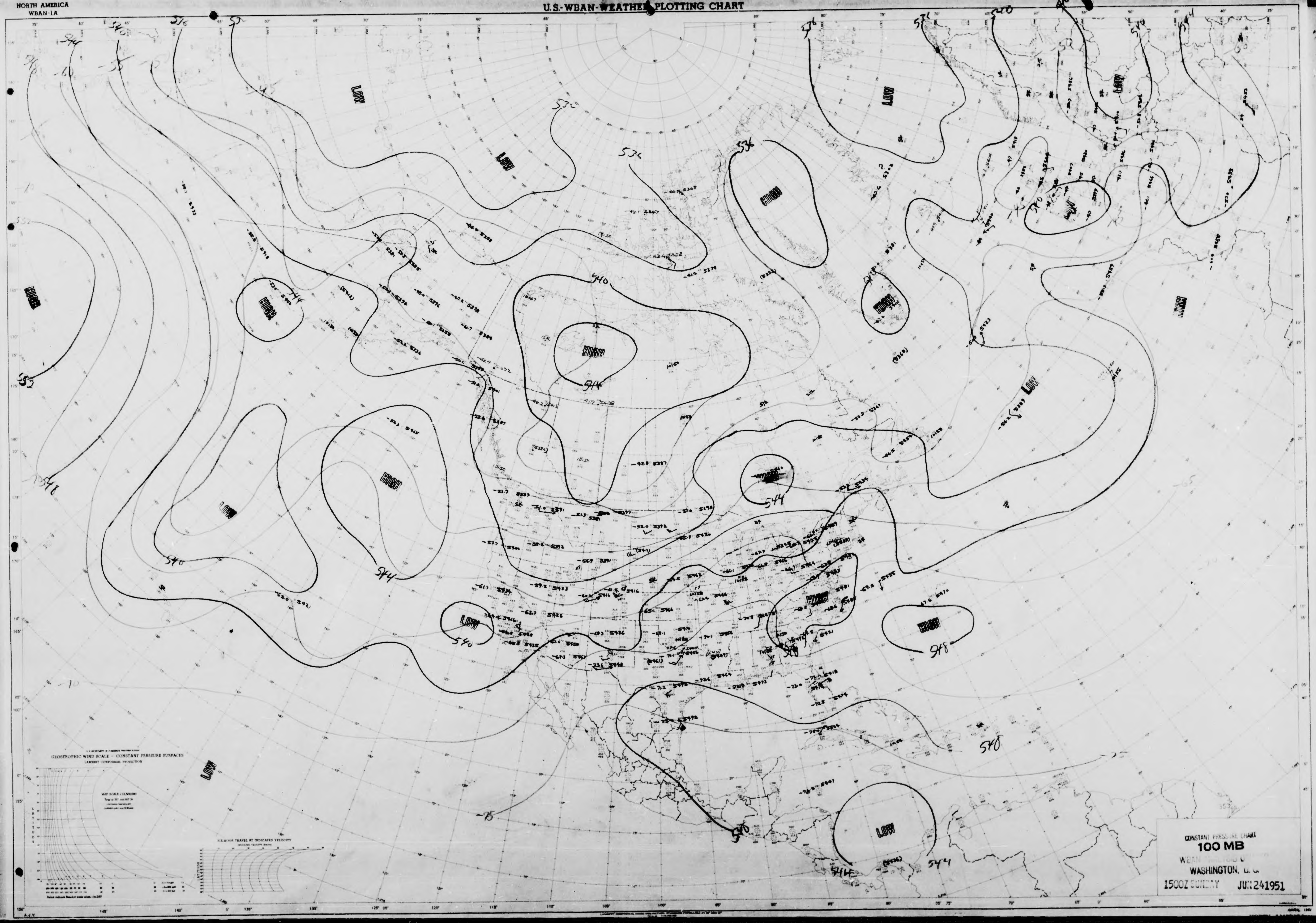
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 24 1951

STATION TIME & DATE

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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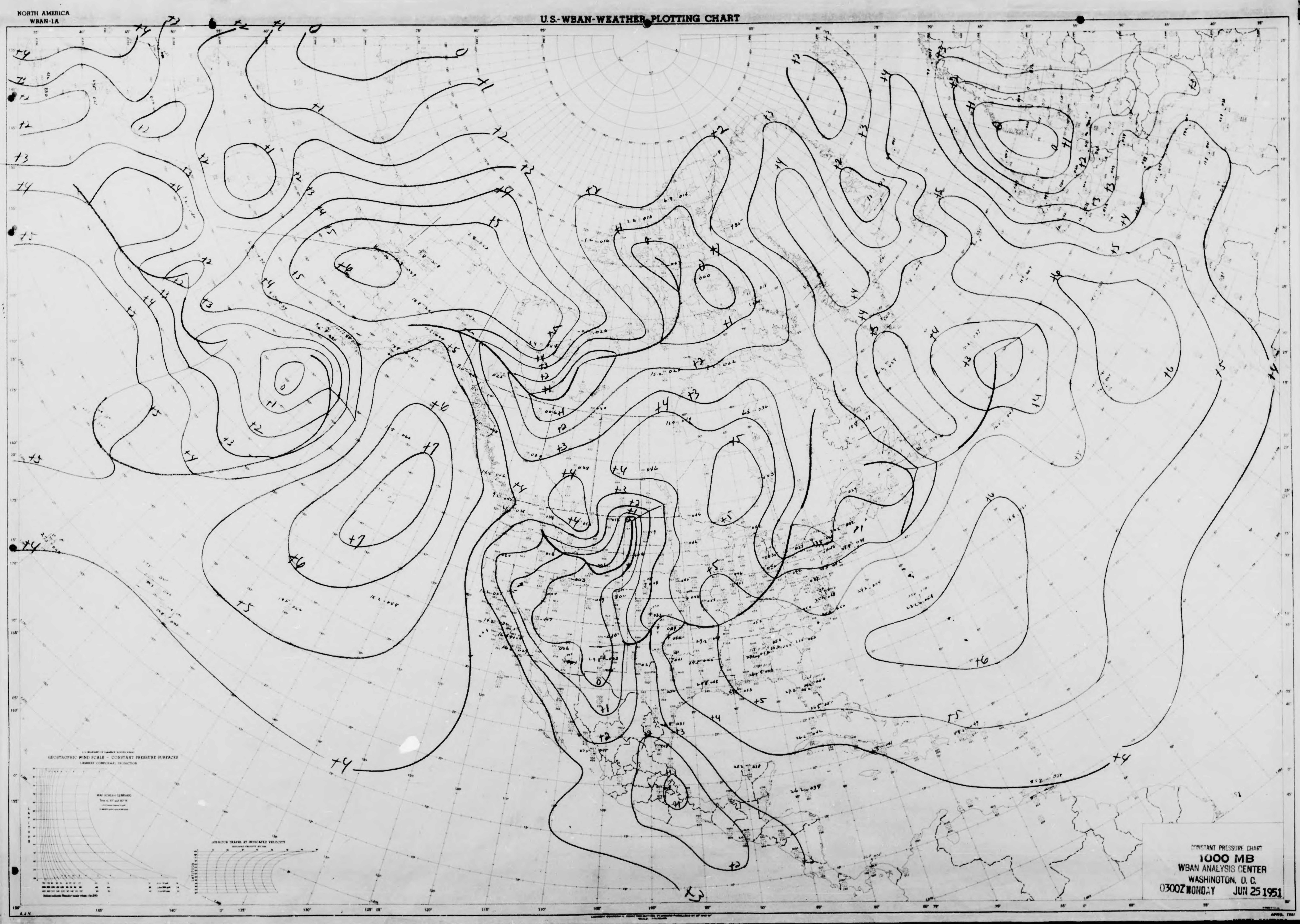
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY JUN 24 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

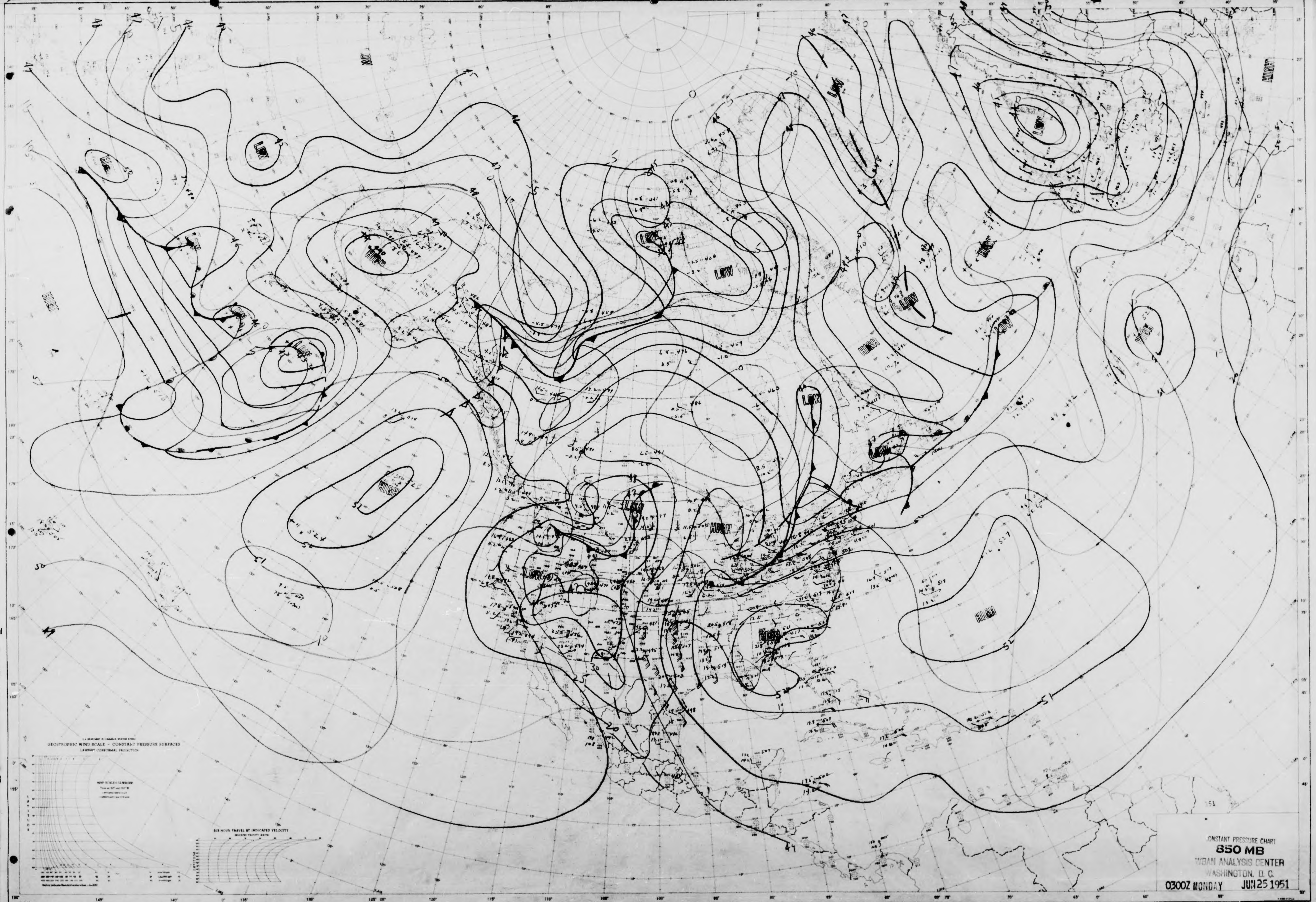


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
0
+1
+2
+3
+4
+5
+6
+7
APRIL 1951

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 25 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

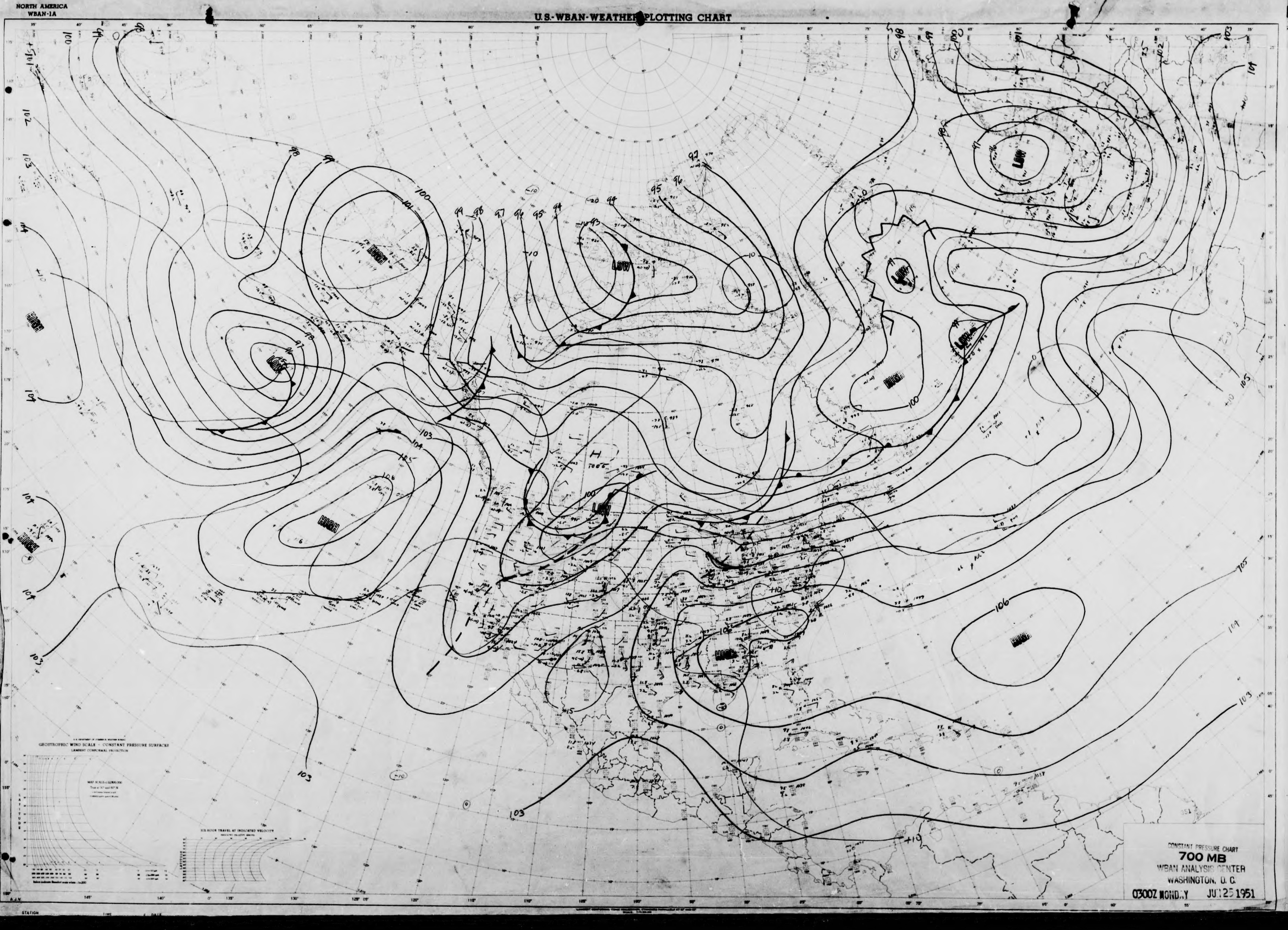

LOW
HIGH
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
151

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 25 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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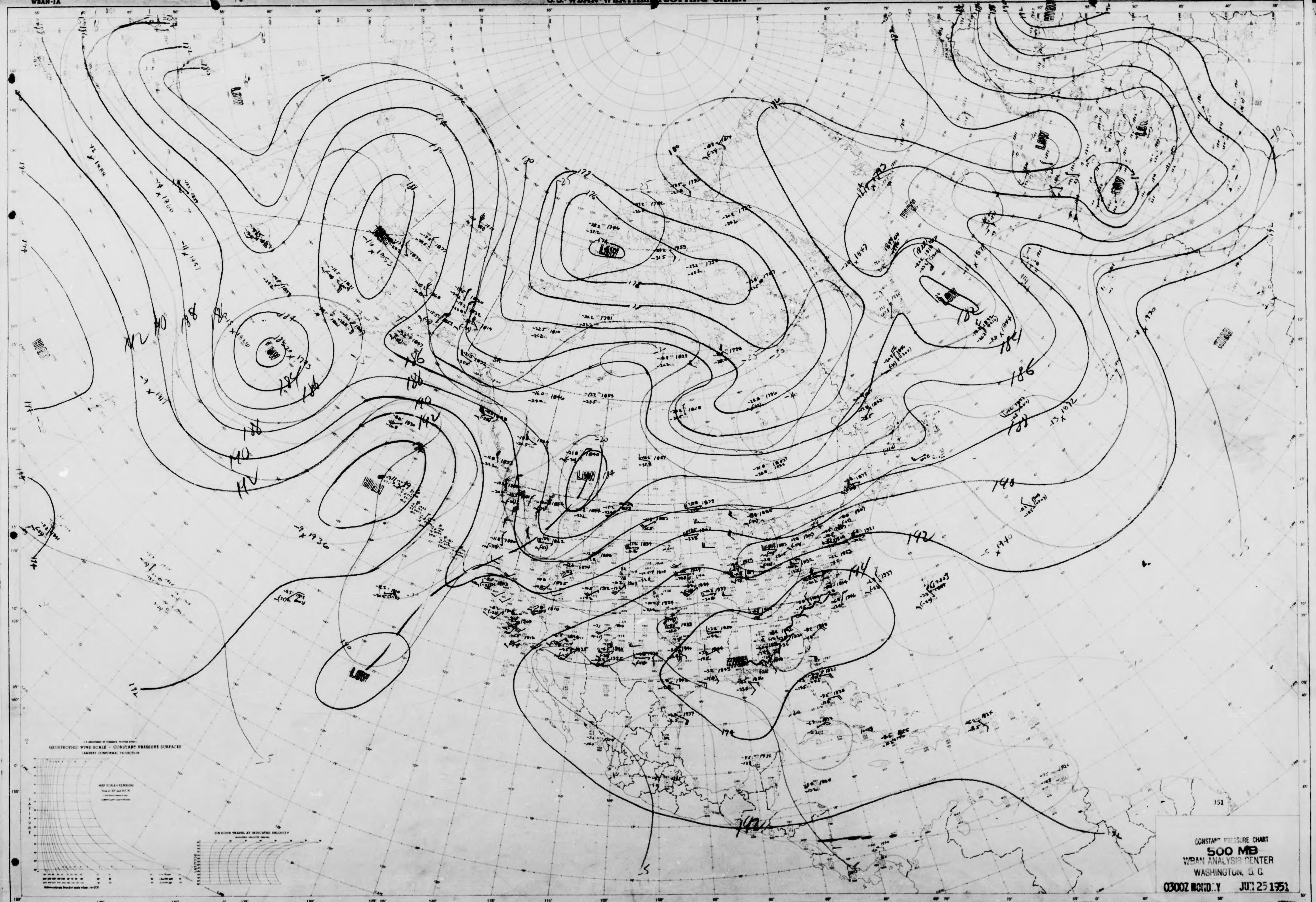
110
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
STATION
TIME
DATE

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 25 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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HIGH
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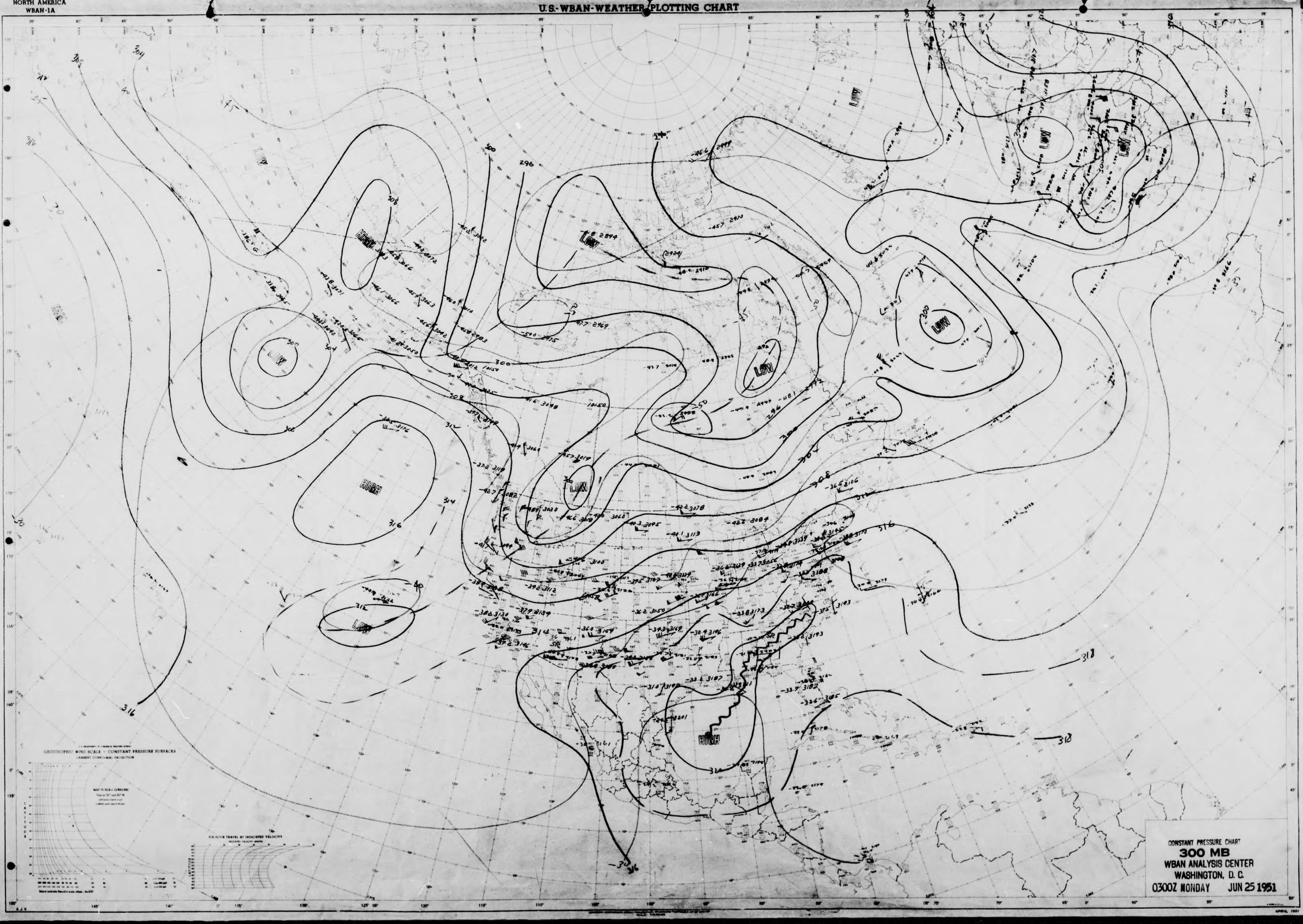
HIGH
186
186
188
190
192
194
180
174
176
178
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
351

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 25 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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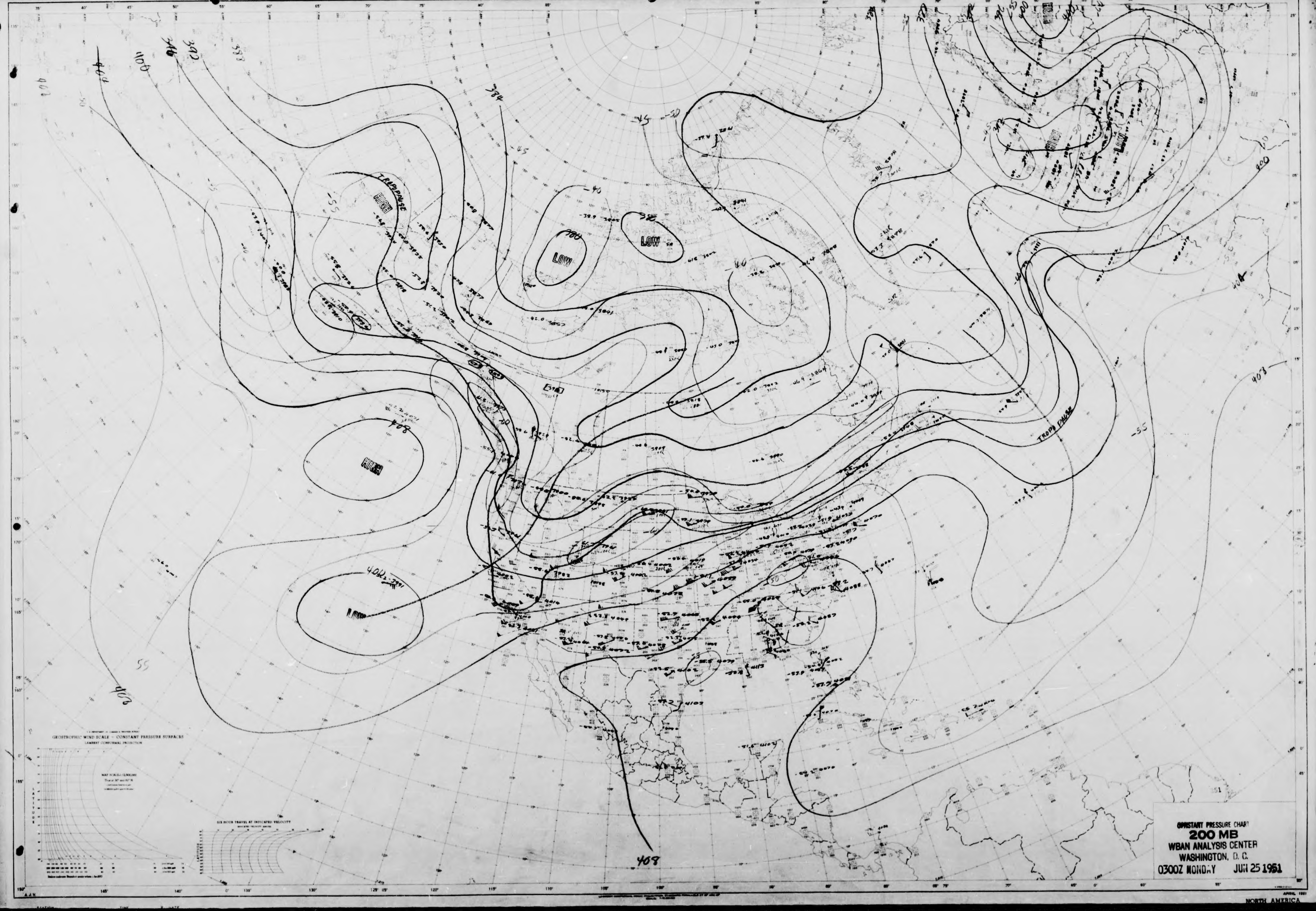
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
SR
APRIL 1951

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 25 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART



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-55
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-40
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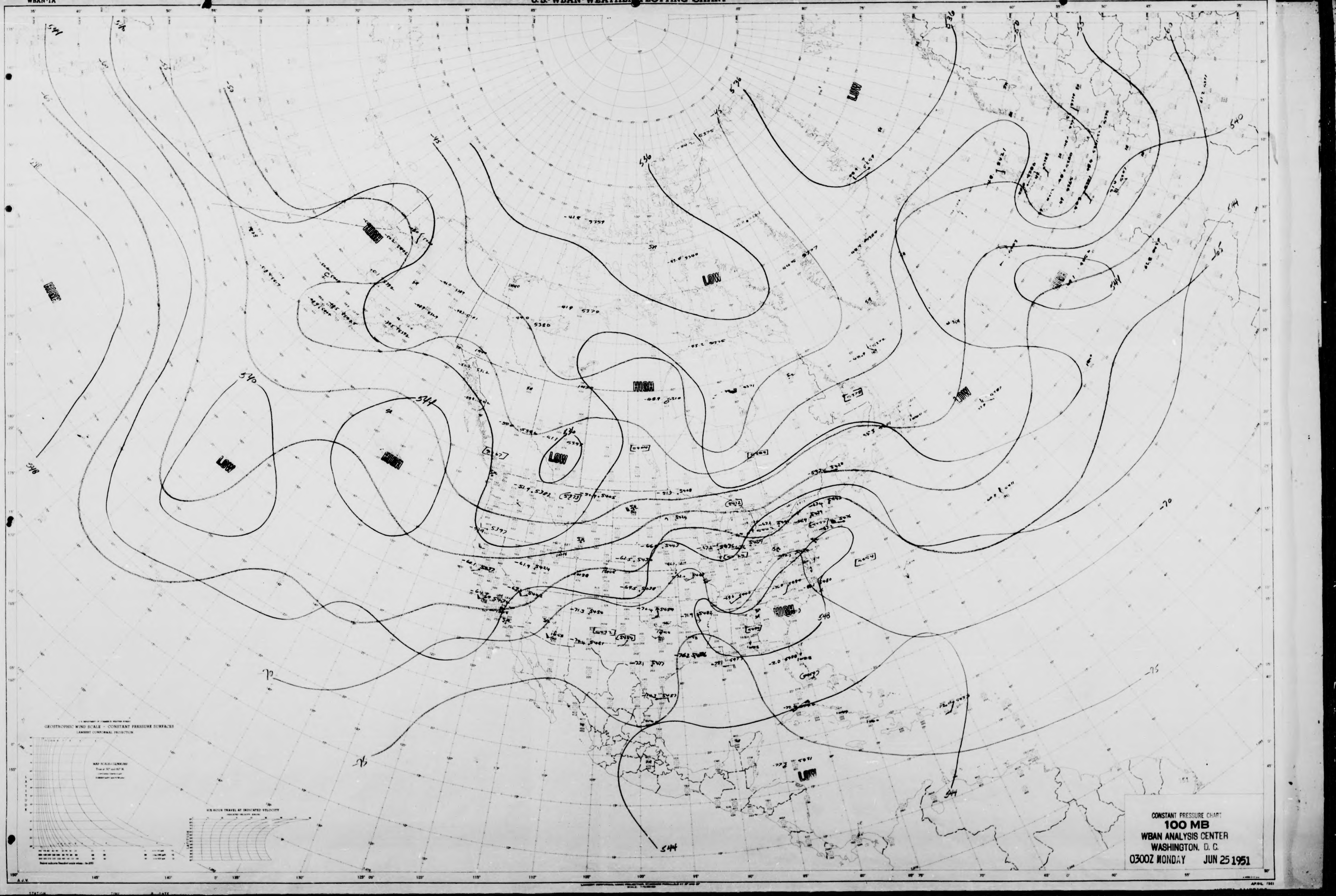
404
LOW
55
TROPOPAUSE
-55
400
404
408
408
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 25 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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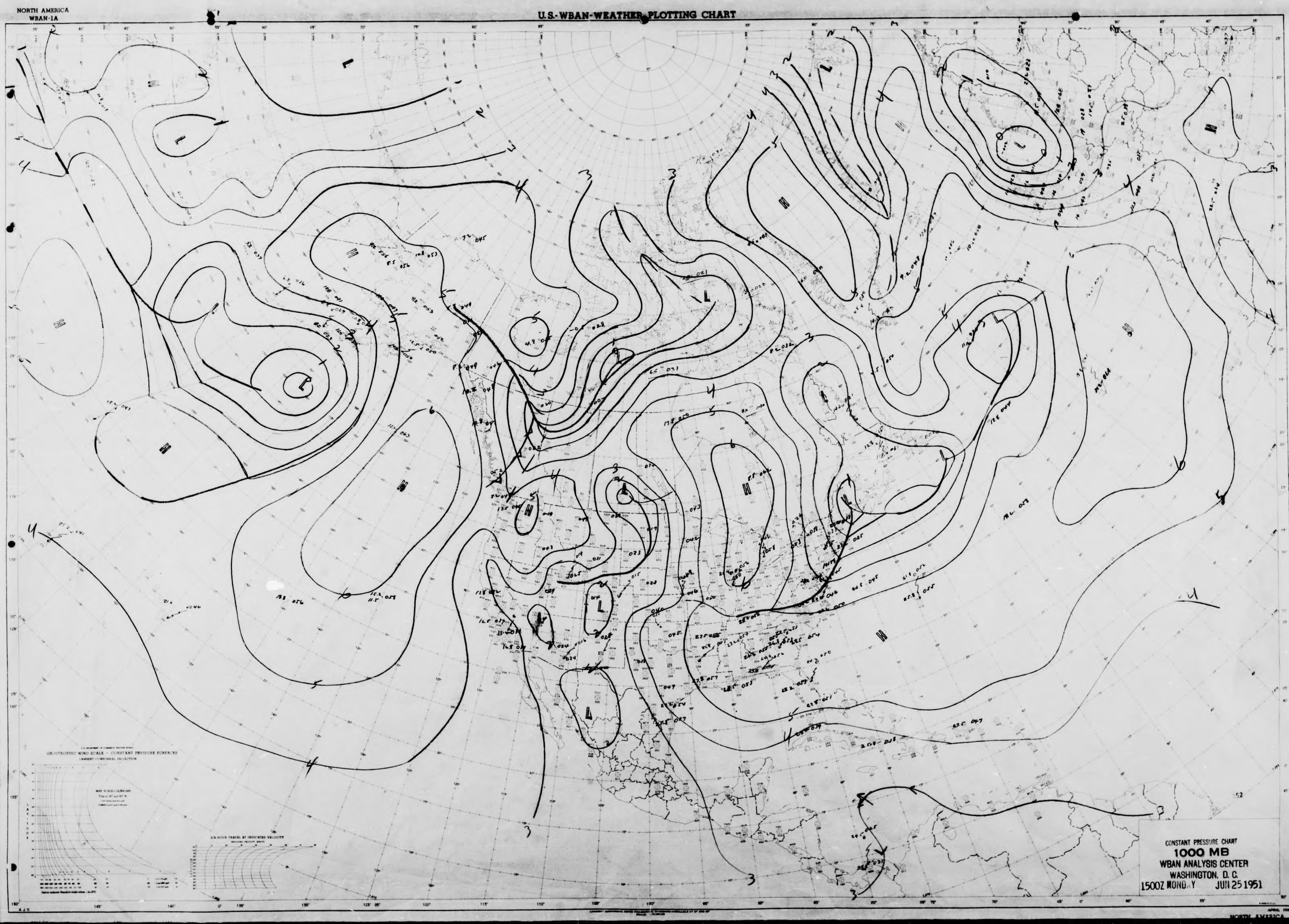
-70
-75
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY JUN 25 1951

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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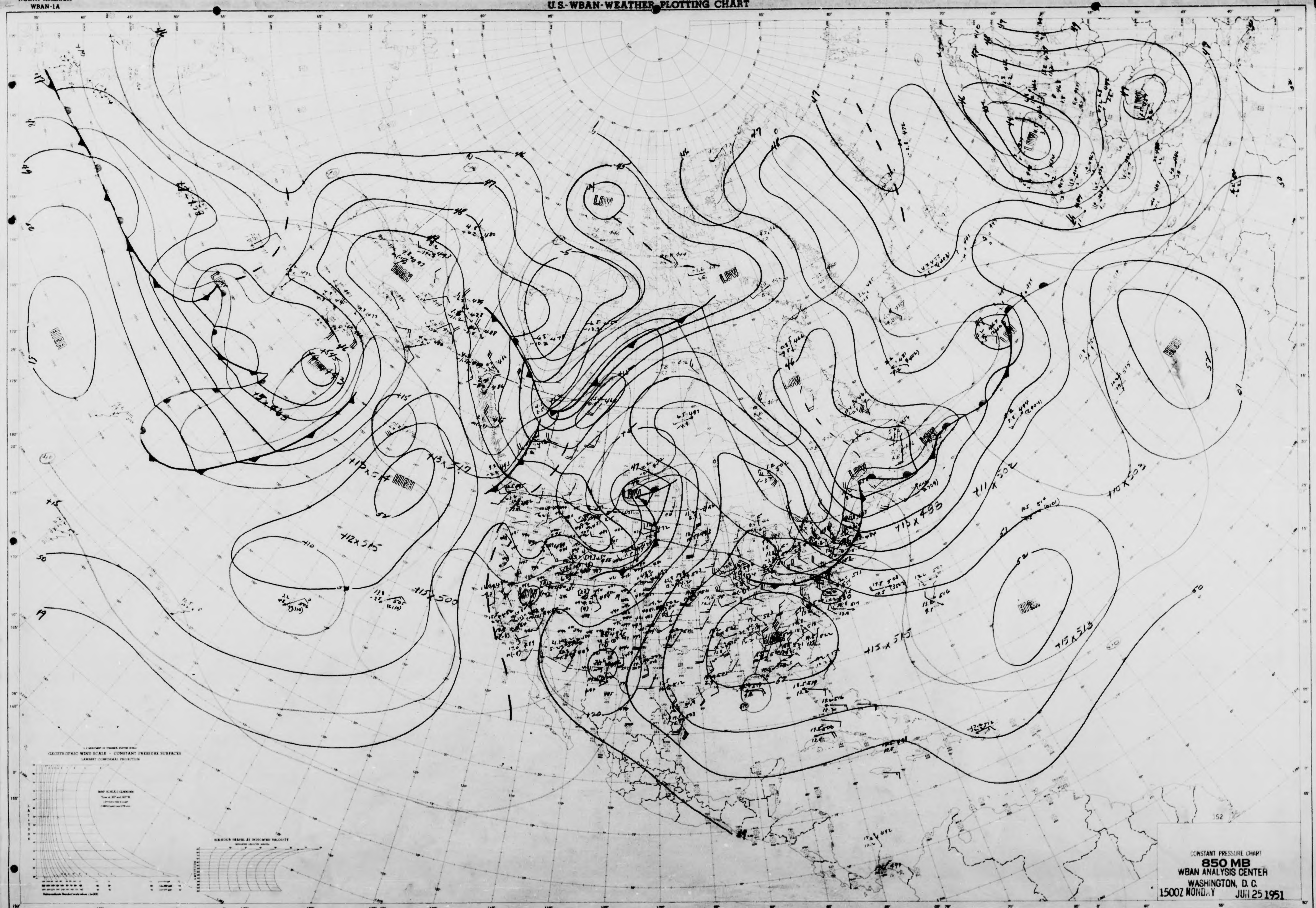
352

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 25 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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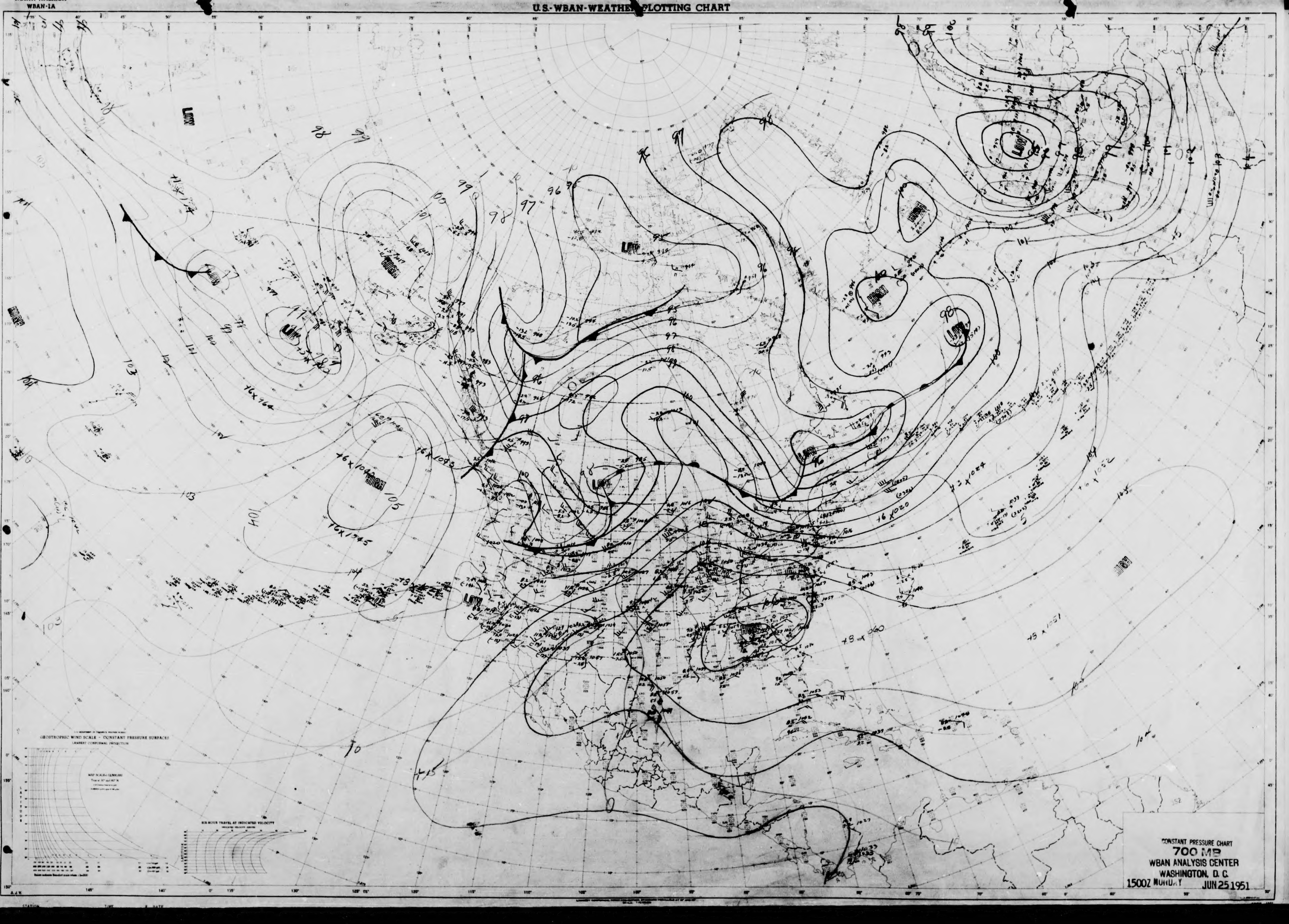
+15 x 500
+13 x 493
+11 x 502
+10 x 503
+15 x 515
+15 x 513
GEOGRAPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
352
APRIL 1951

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 25 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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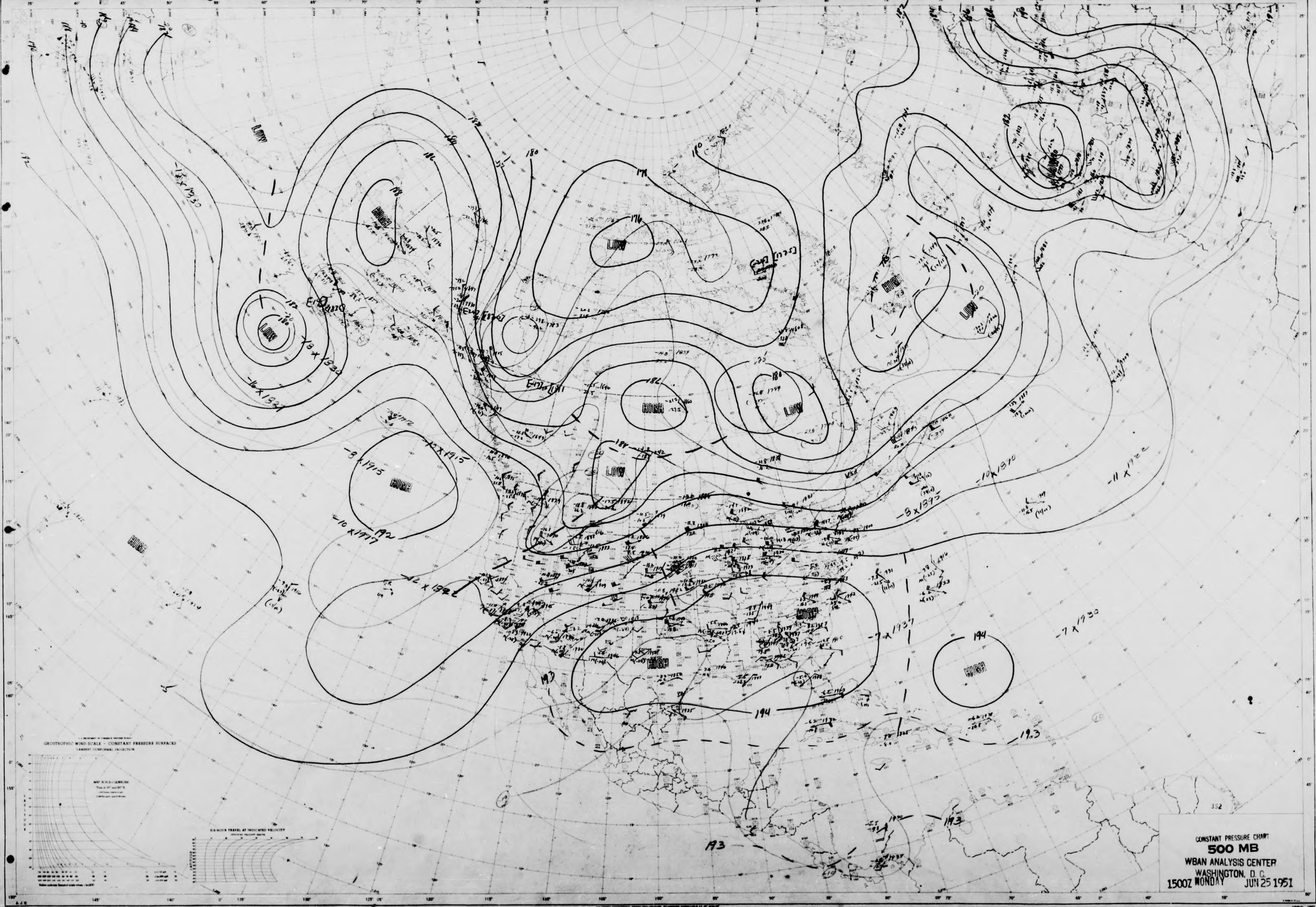
76x1093
76x1040
76x1545
76x1020
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 25 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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182
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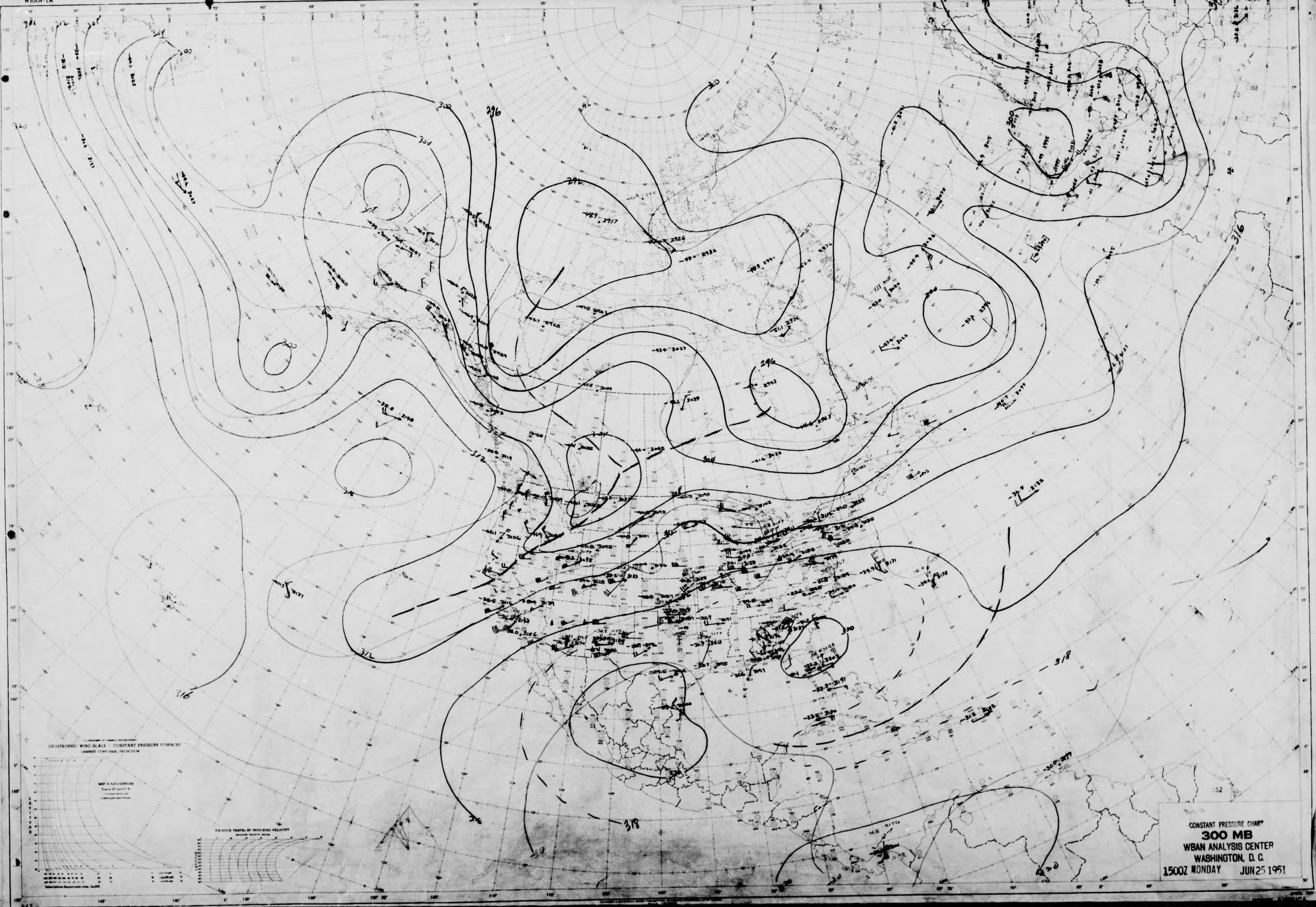
193
194
-8 x 1915
-12 x 1915
-10 x 1917
-12 x 1942
-16 x 1931
-10 x 1910
-11 x 1922
-8 x 1893
-7 x 1937
-7 x 1930
352
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 25 1951

NORTH AMERI

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART



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304
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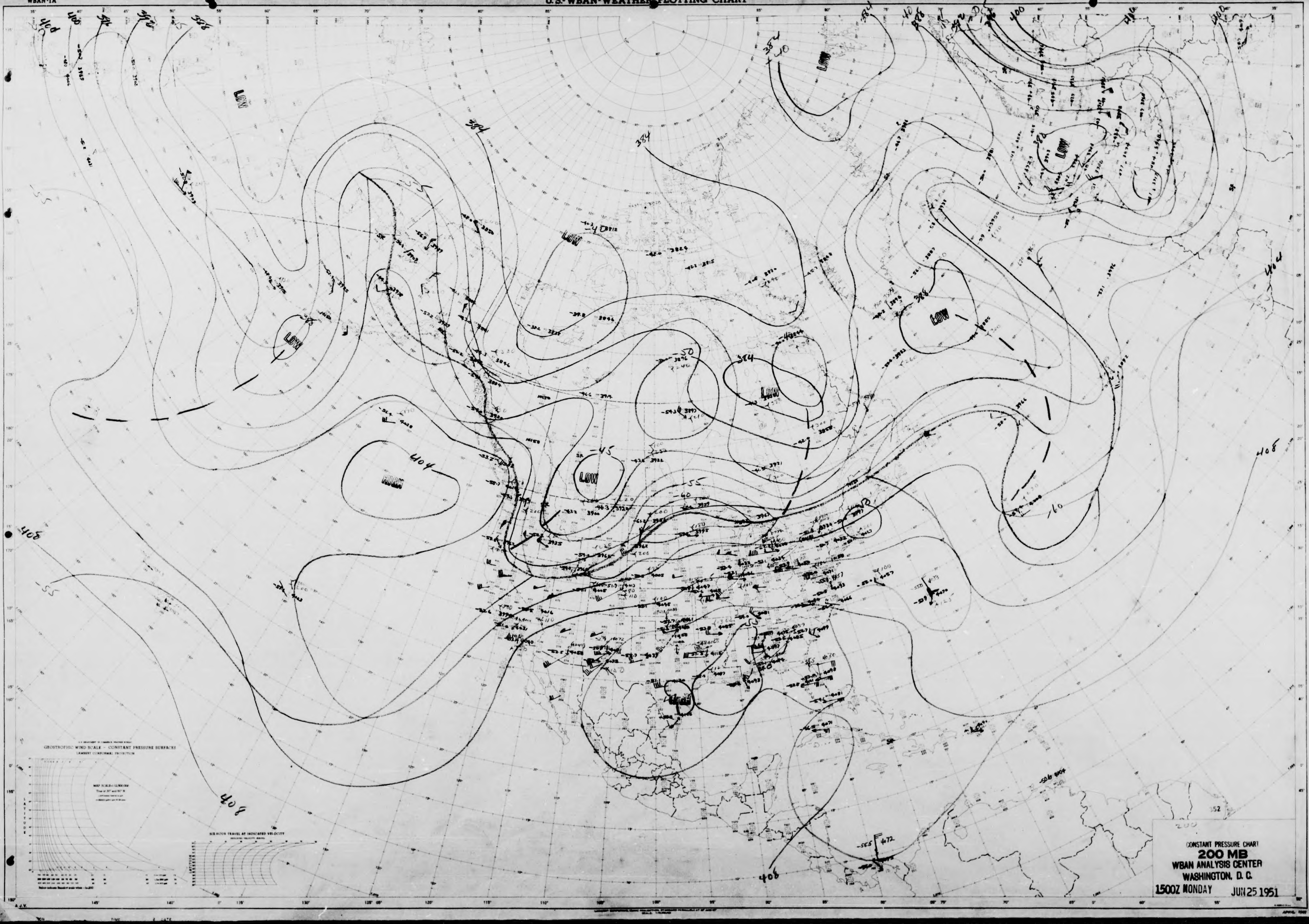
316
318
320
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
352

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 25 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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384
388
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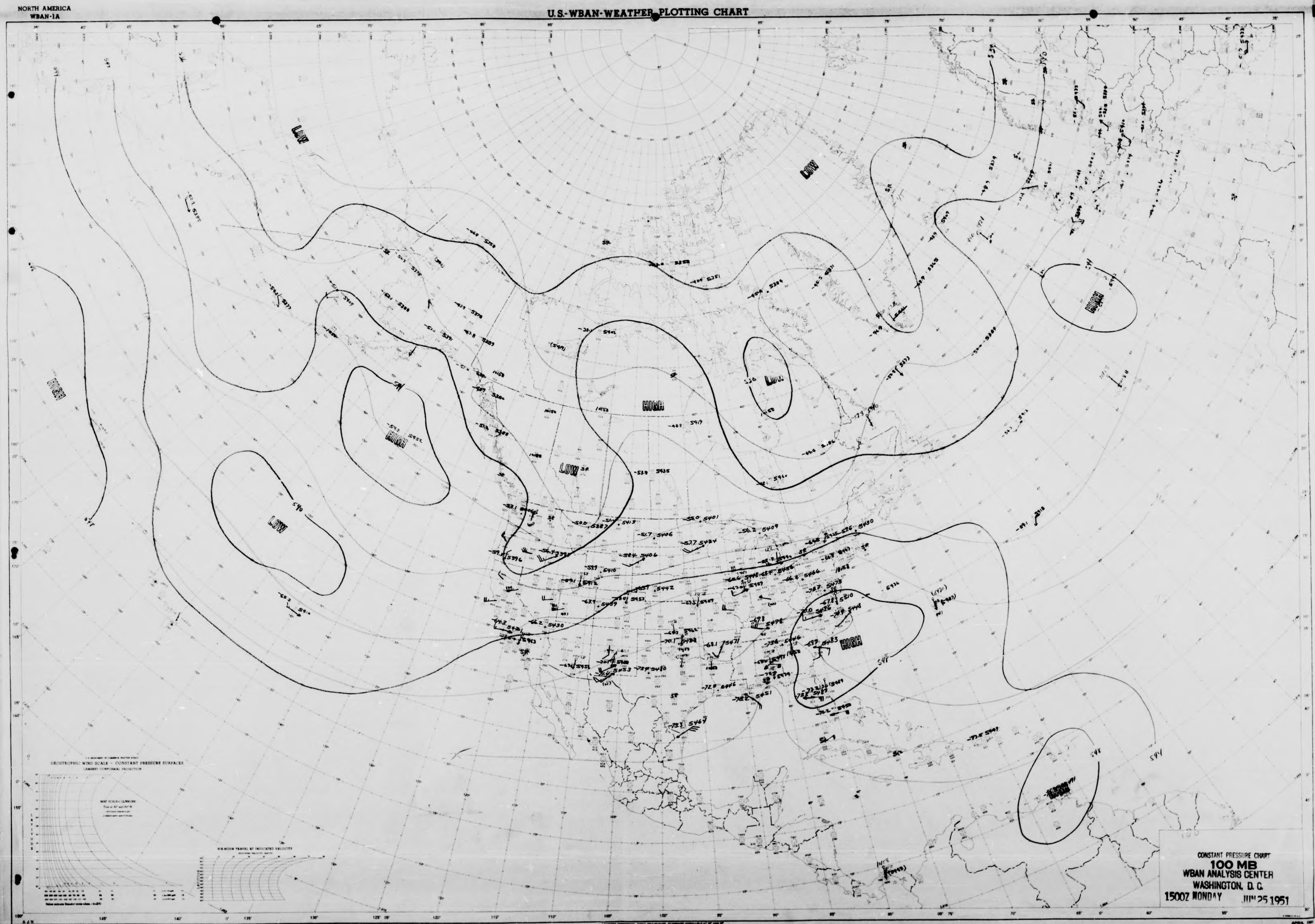
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
352
200

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 25 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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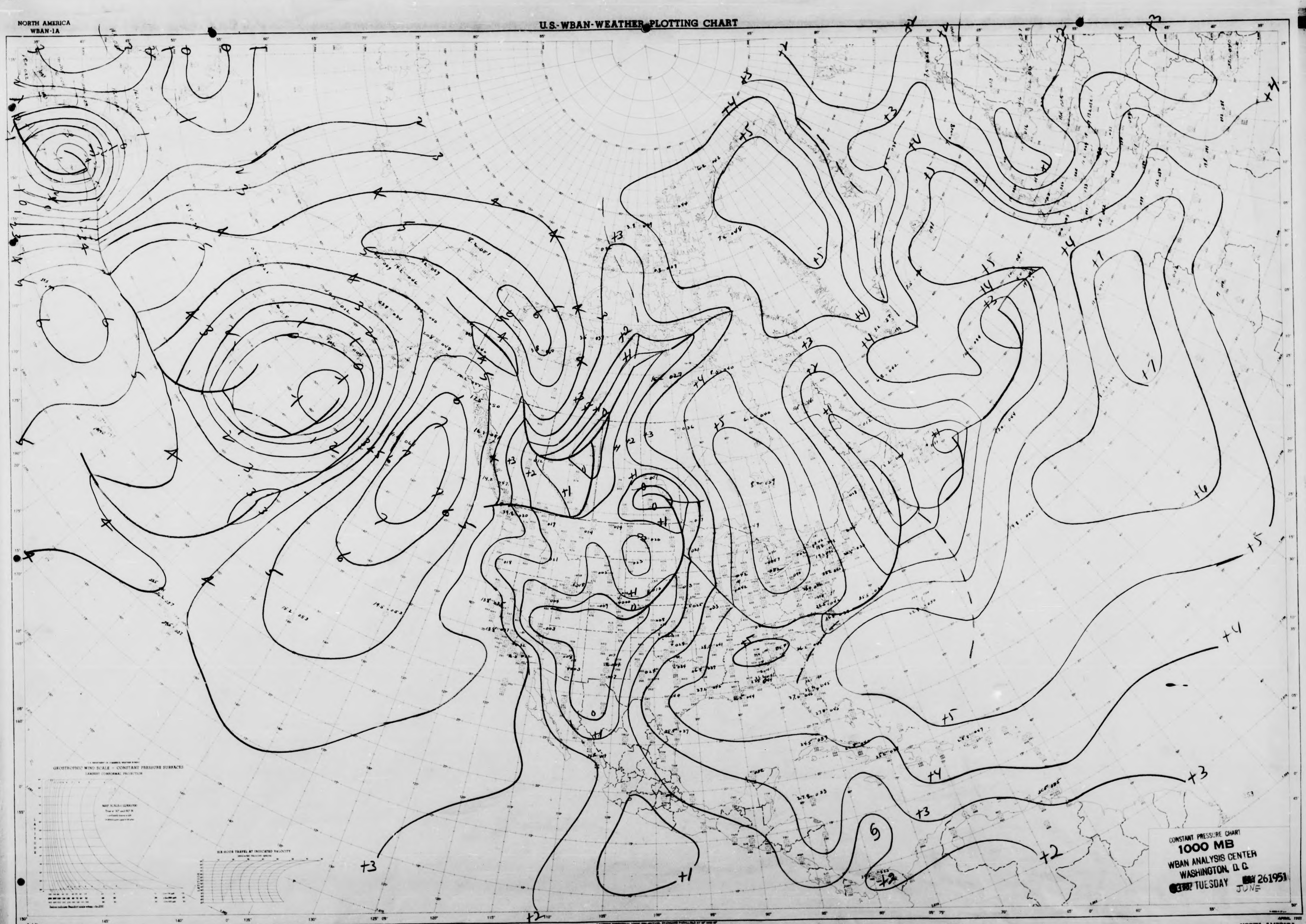
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
100

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY JUN 25 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
+1
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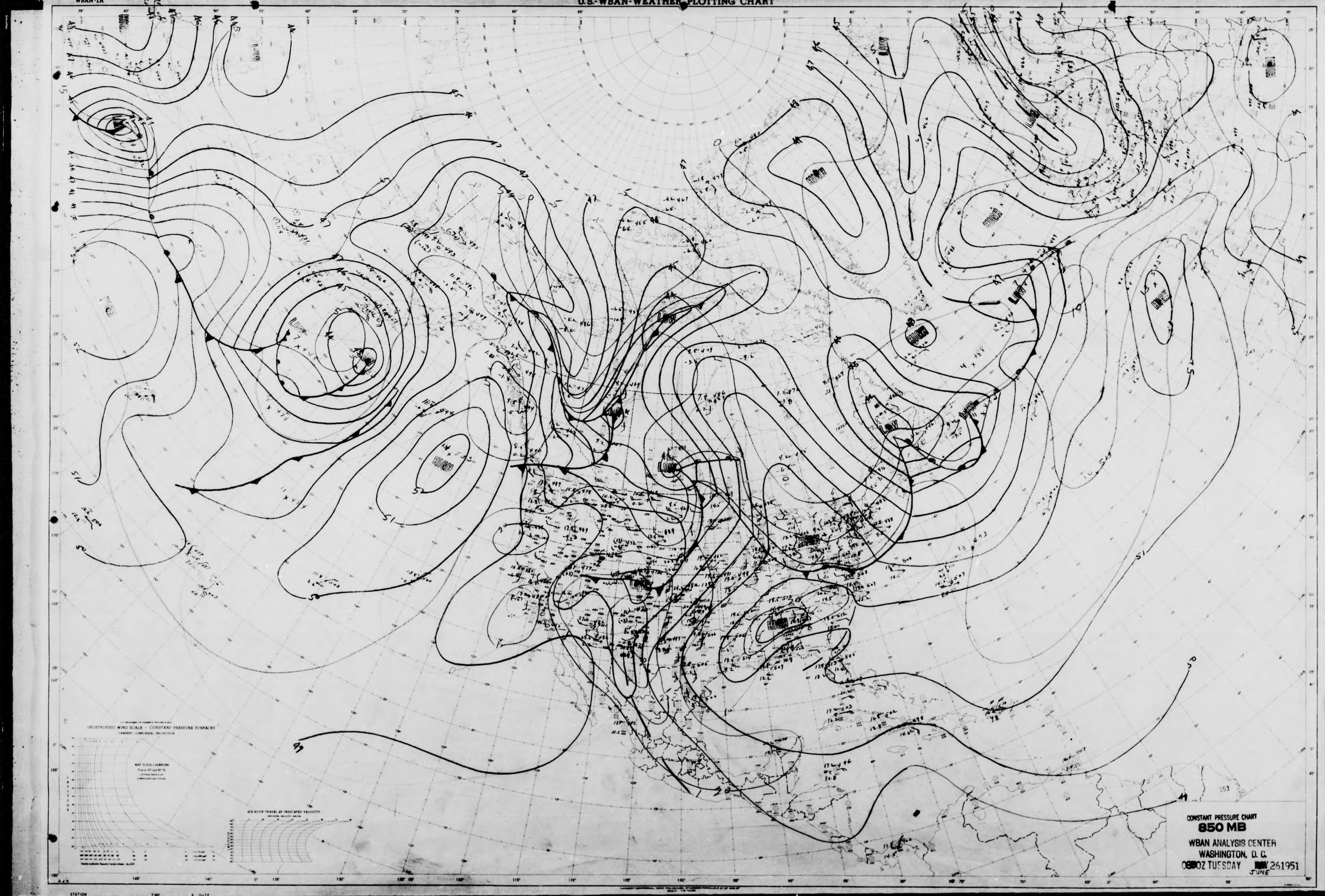
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
[illegible] TUESDAY [illegible] 26 1951
JUNE

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

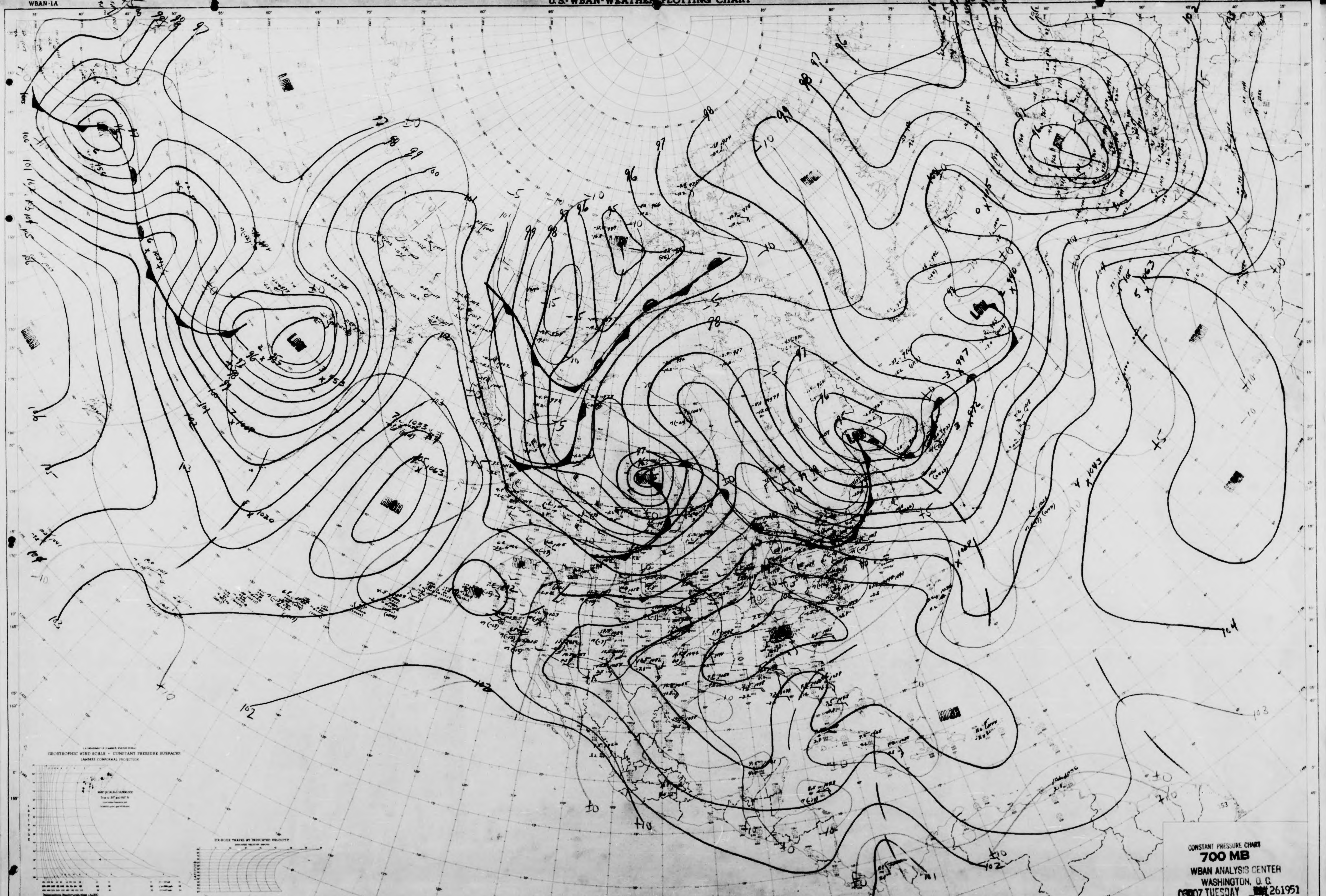


HIGH
LOW
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
353

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUNE 261951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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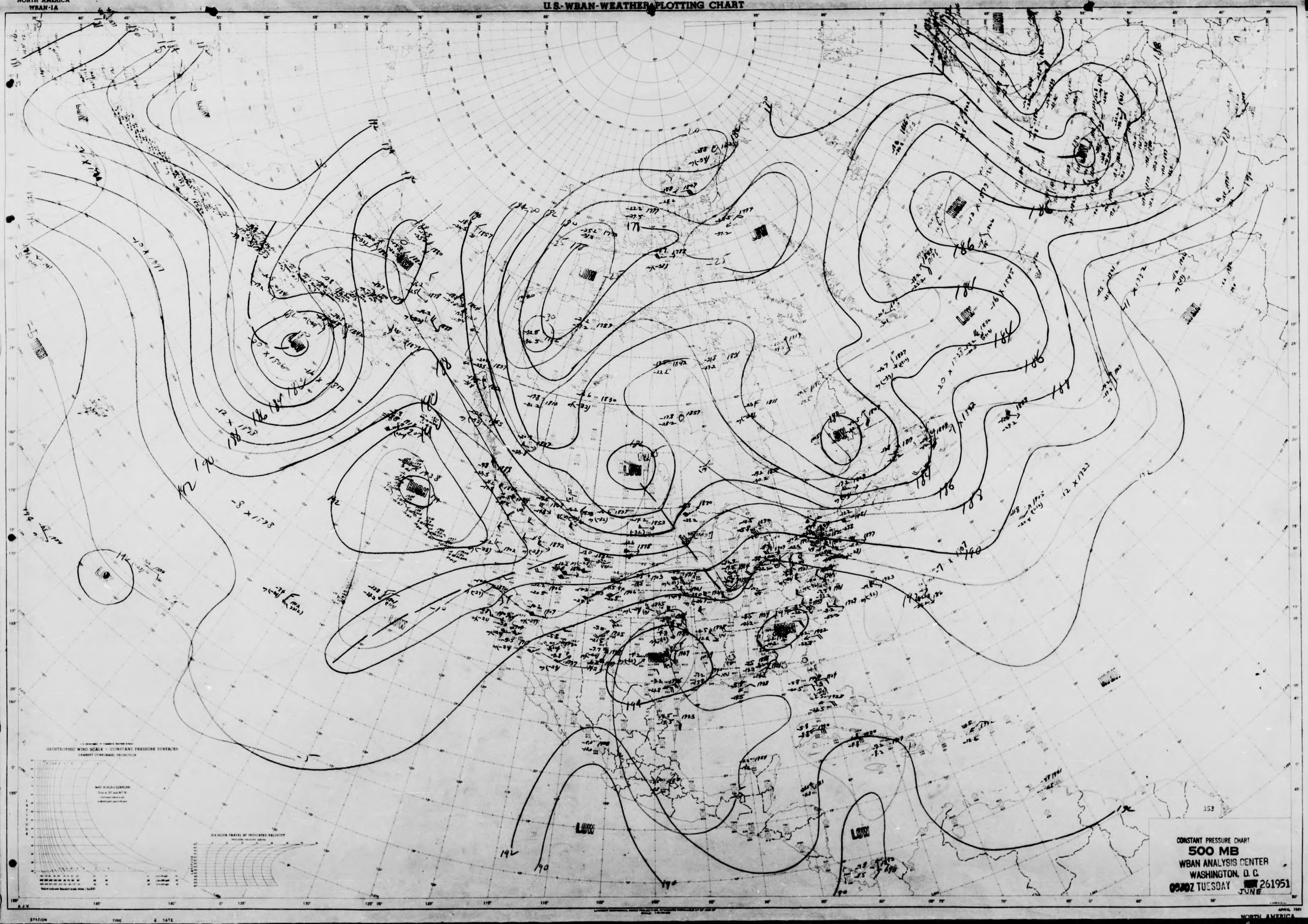
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY [illegible] 261951
JUNE

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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186
184
188
190
192
194
178
180
182
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
353

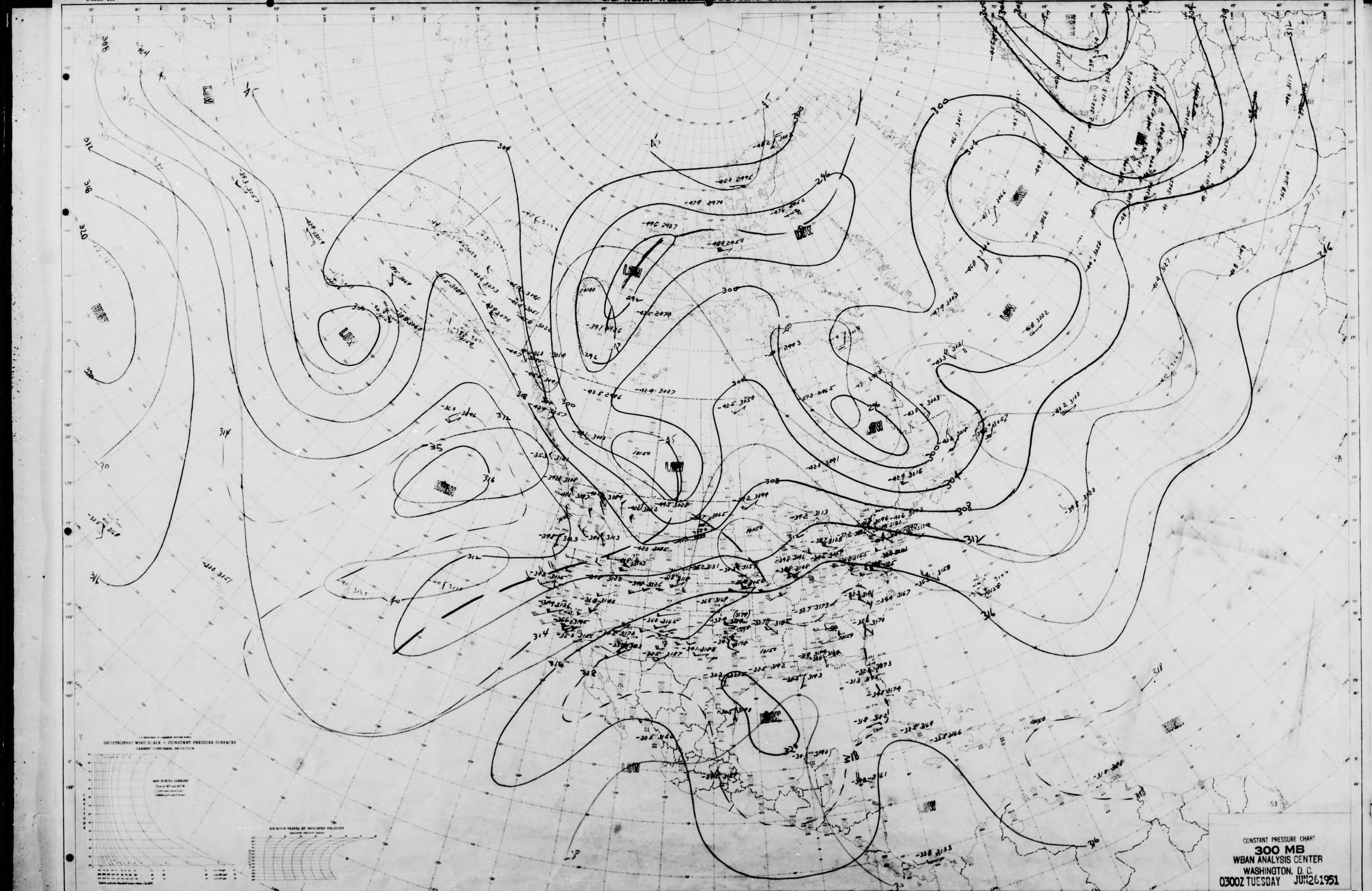
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
[illegible]Z TUESDAY [illegible] 261951
JUNE

STATION TIME & DATE

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
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296
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308
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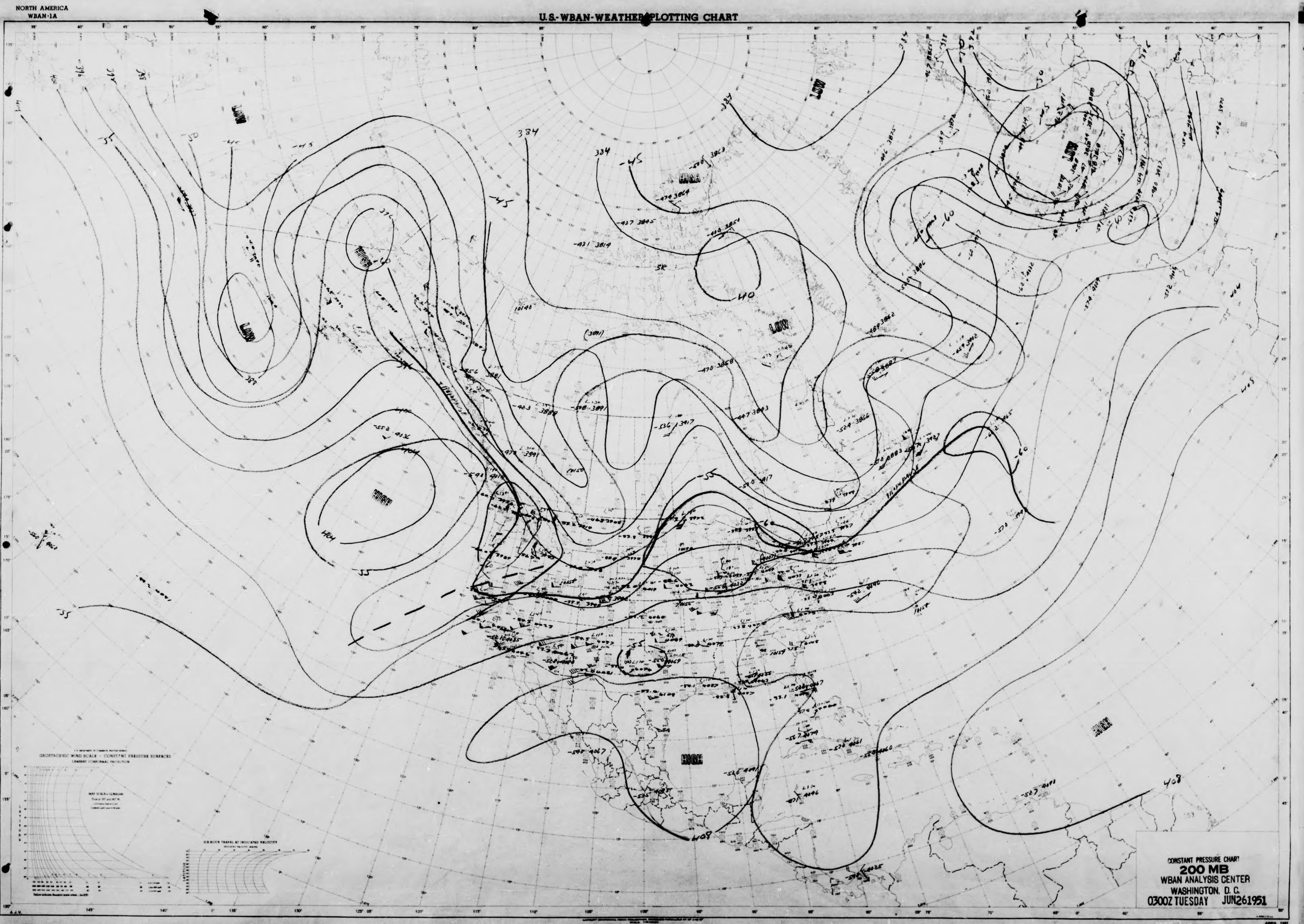
318
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN 26 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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384
334
404
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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

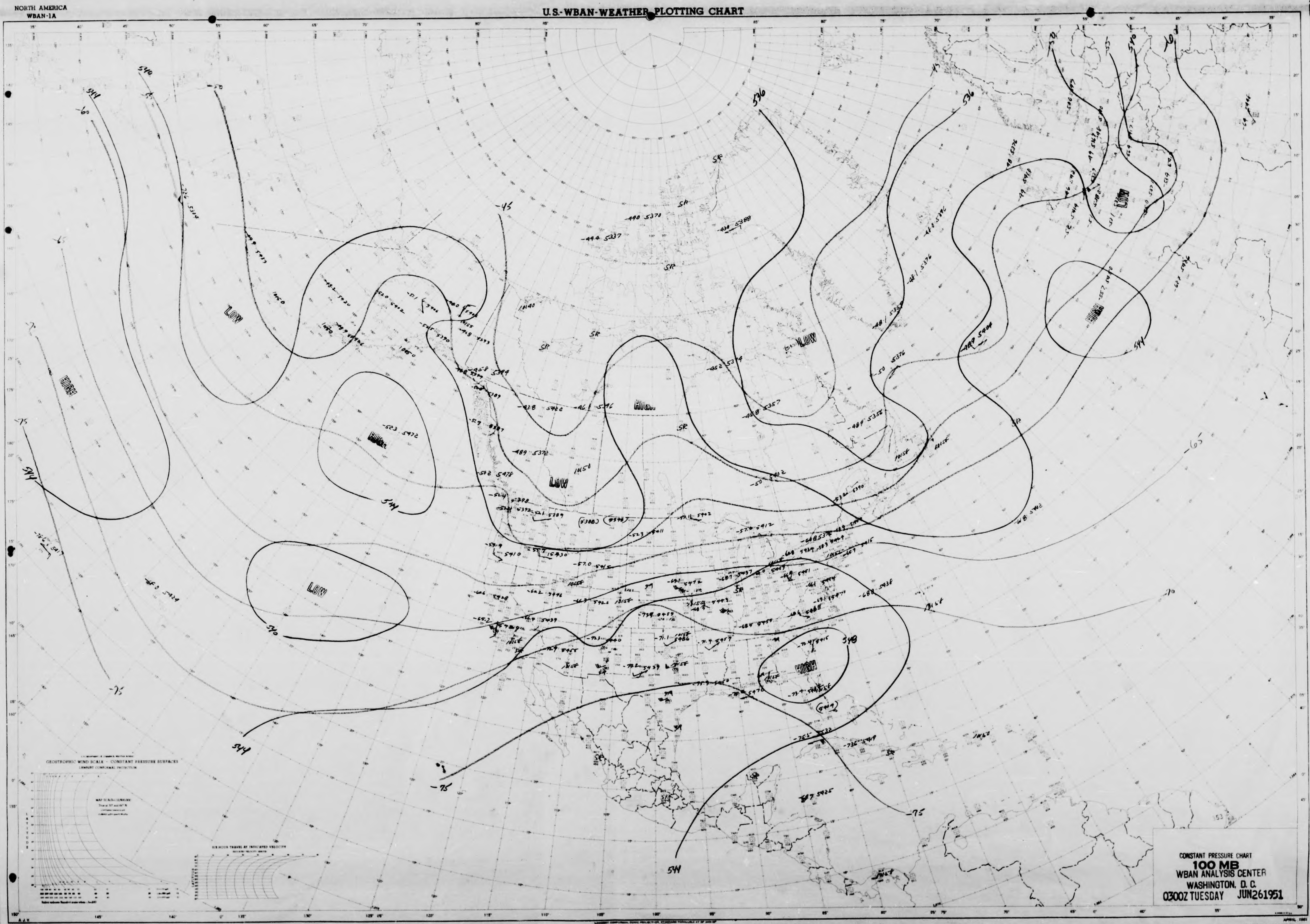
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN261951

STATION TIME Z DATE

APRIL 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY JUN261951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1

U.S. WBAN WEATHER PLOTTING CHART

GEOSTROPHIC WIND SCALE-SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
U.S. HOURS TRAVEL AT INDICATED VELOCITY
354
+2
+3
+4
+5
+6
+7
1
2
3
4
5
6
7
-1
-2
0
+2
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2
STATION
TIME
Z
DATE

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 26 1951

U.S. WBAN WEATHER PLOTTING CHART

LOW
HIGH
43
44
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46
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48
49
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52
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
12-HOUR TRAVEL AT INDICATED VELOCITY
359

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 26 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
LOW
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GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
94
96
98
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102
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106
105

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 26 1951

NORTH AMERICA
U.S. WBAN WEATHER PLOTTING CHART
LOW
HIGH
178
180
182
184
186
188
190
192
194
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
LAMBERT CONFORMAL CONIC PROJECTION
354
STATION
TIME
DATE

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY JUN 26 1951

NORTH AMERICA
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STATION
TIME
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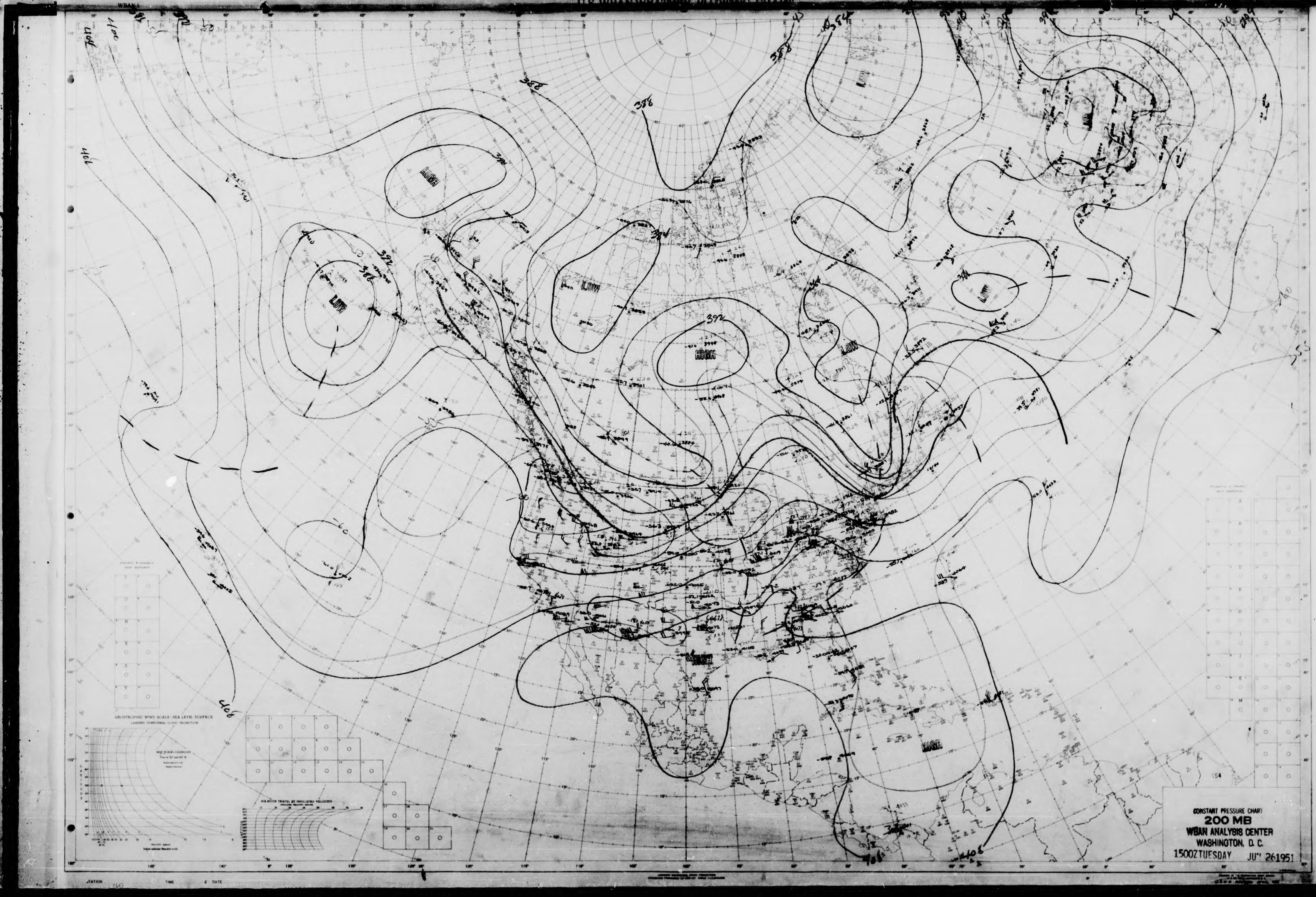
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 26 1951


NORTH AMERICA
WBAN 1
U.S. WBAN WEATHER PLOTTING CHART
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358
384
392
388
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406
410
GEOSTROPHIC WIND SCALE - SEA LEVEL SURFACE
STATION
TIME
DATE

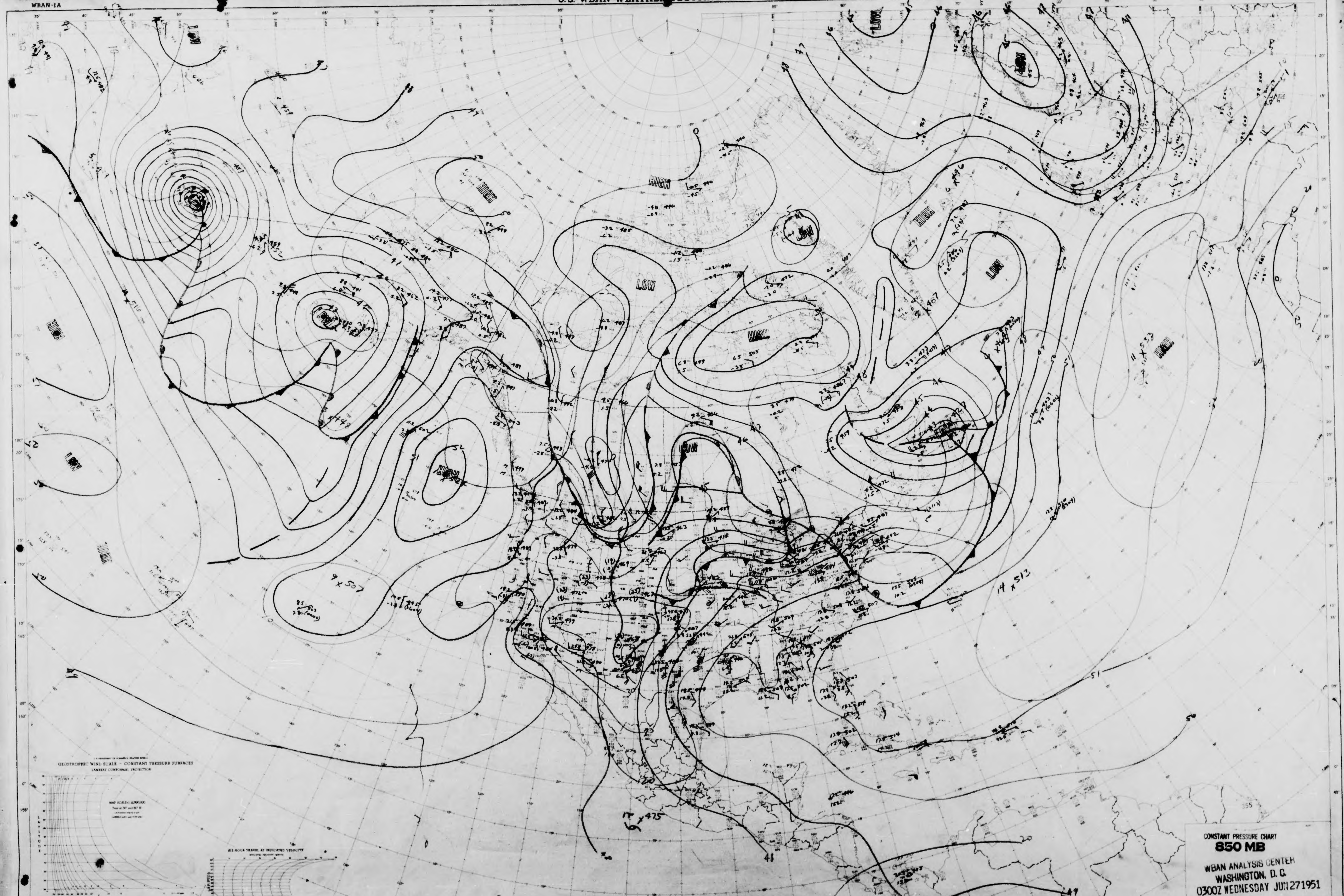
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY JUN 26 1951

NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
APRIL 1951

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN271951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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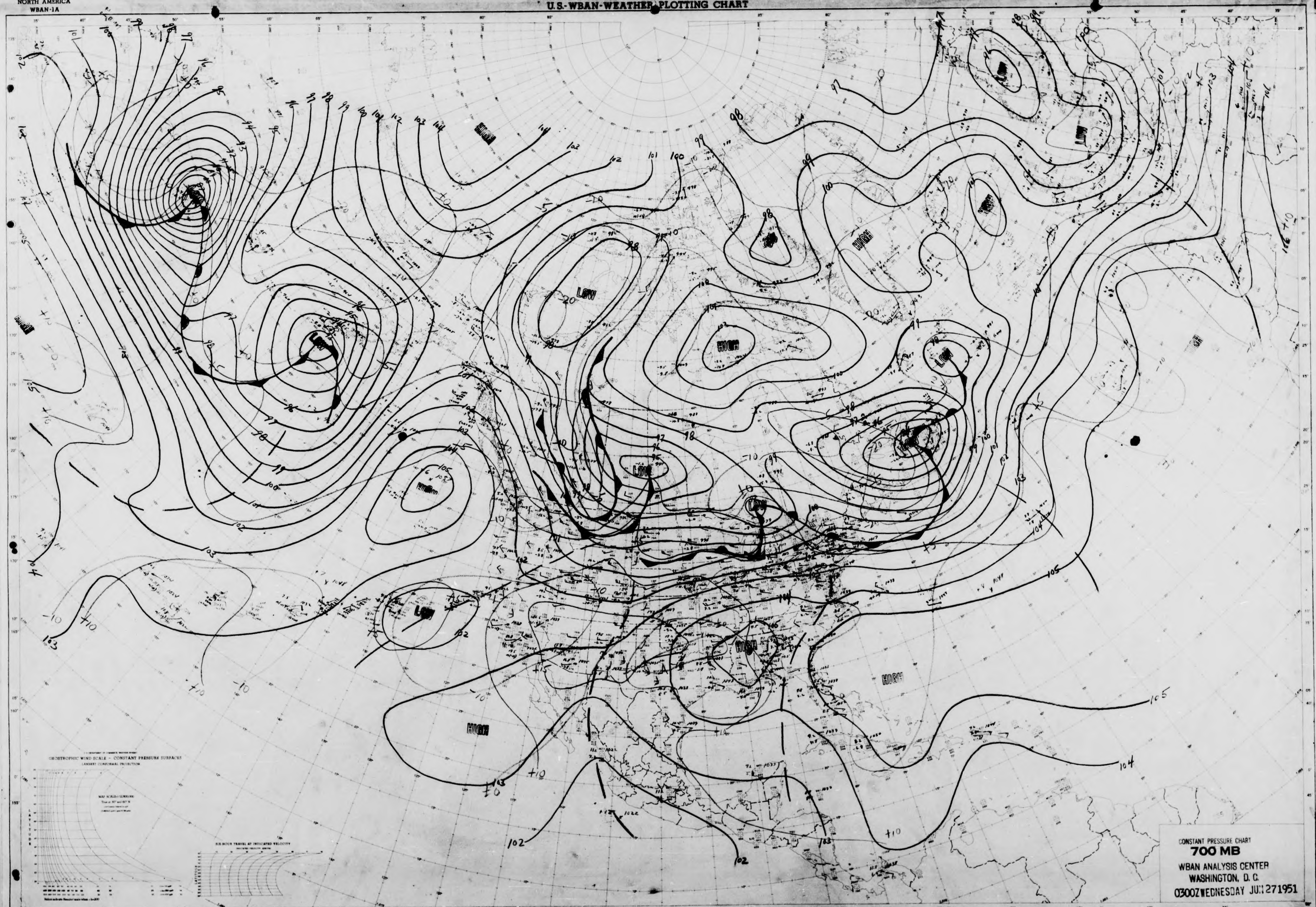
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 27 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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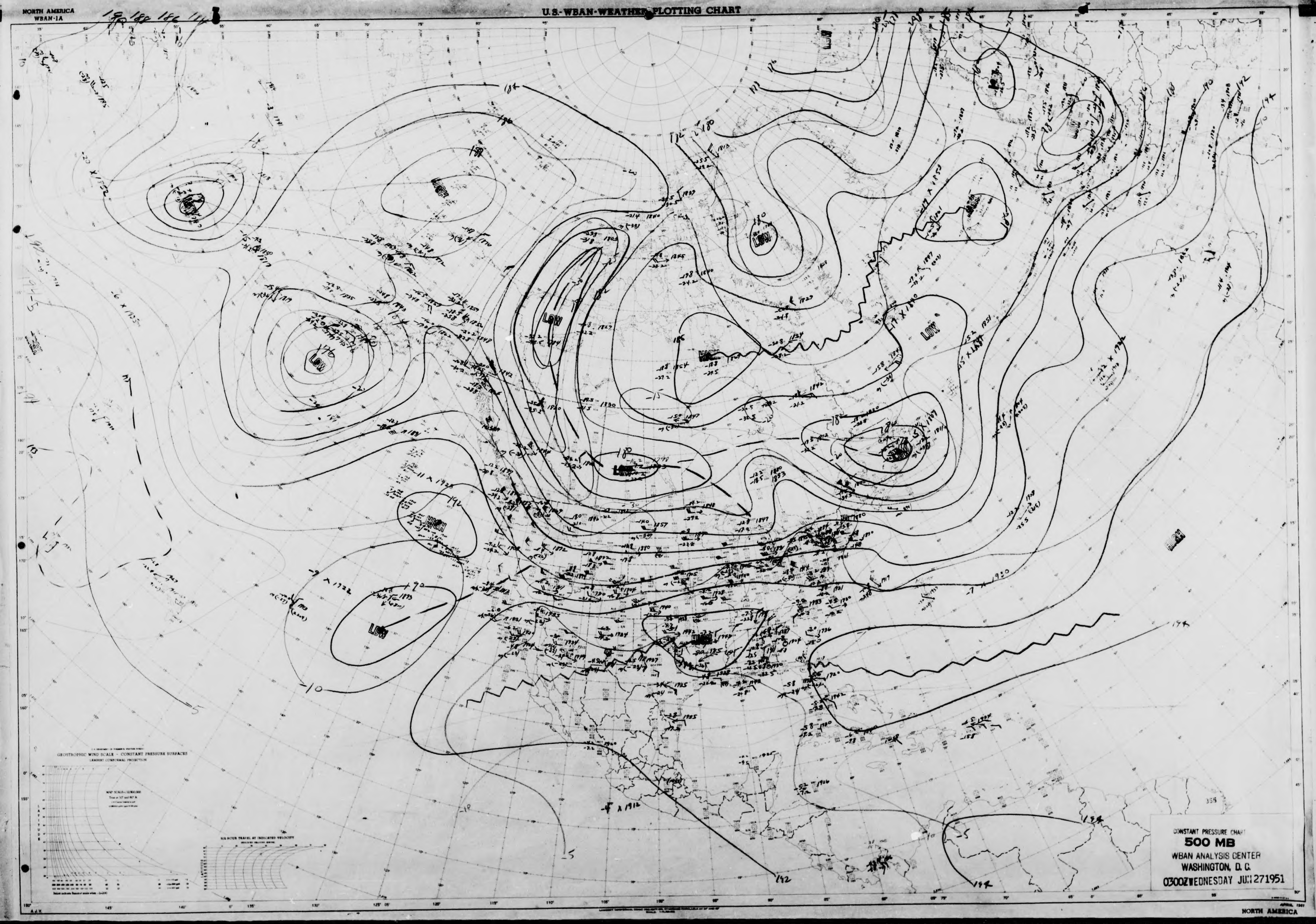
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 27 1951

NORTH AMERICA


NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
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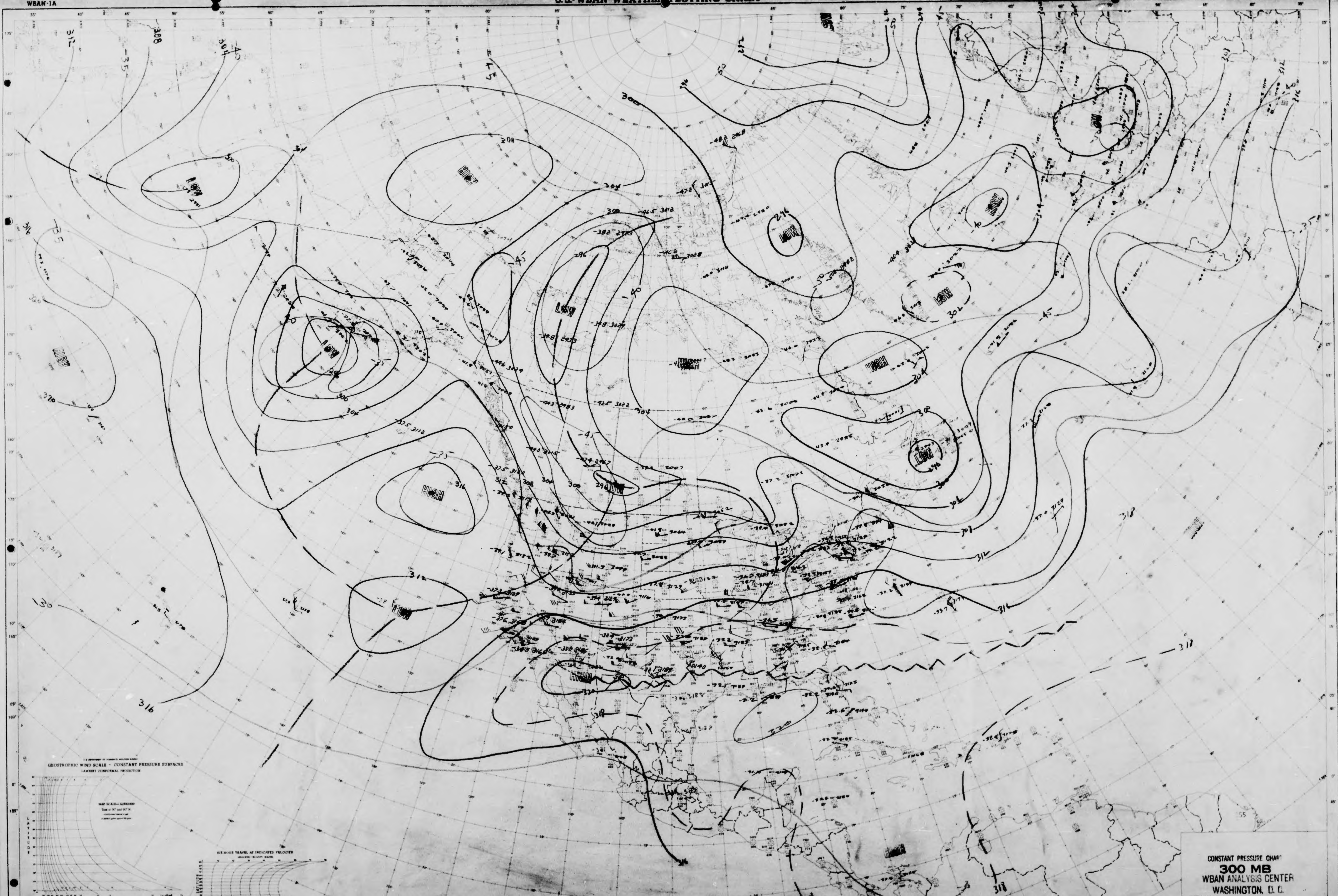
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY
355
APRIL 1951
NORTH AMERICA

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 27 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
HIGH
LOW
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304
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 27 1951

APRIL [illegible]
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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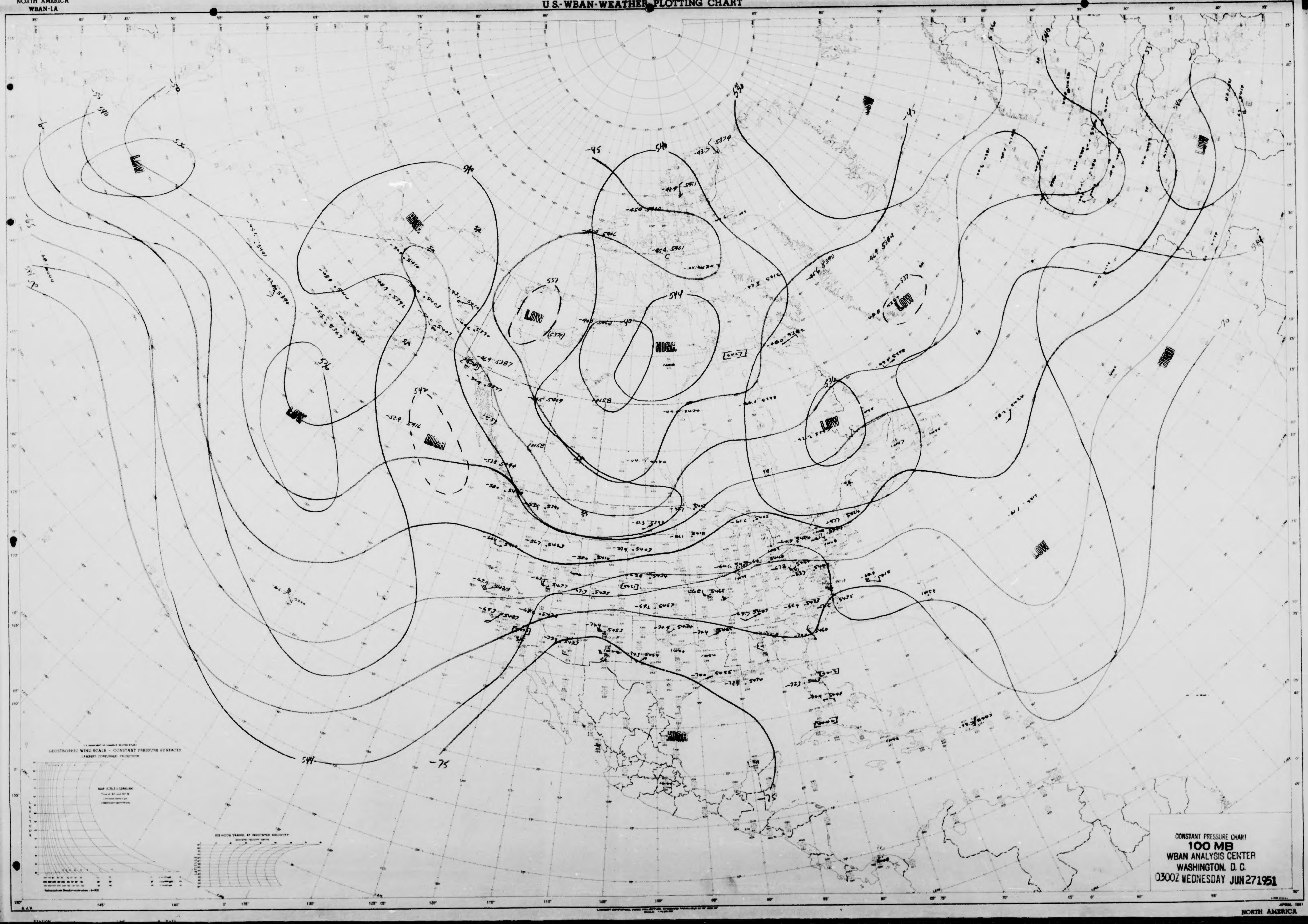
-55
TROPOPAUSE
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
SIX HOUR TRAVEL AT INDICATED VELOCITY
355

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 27 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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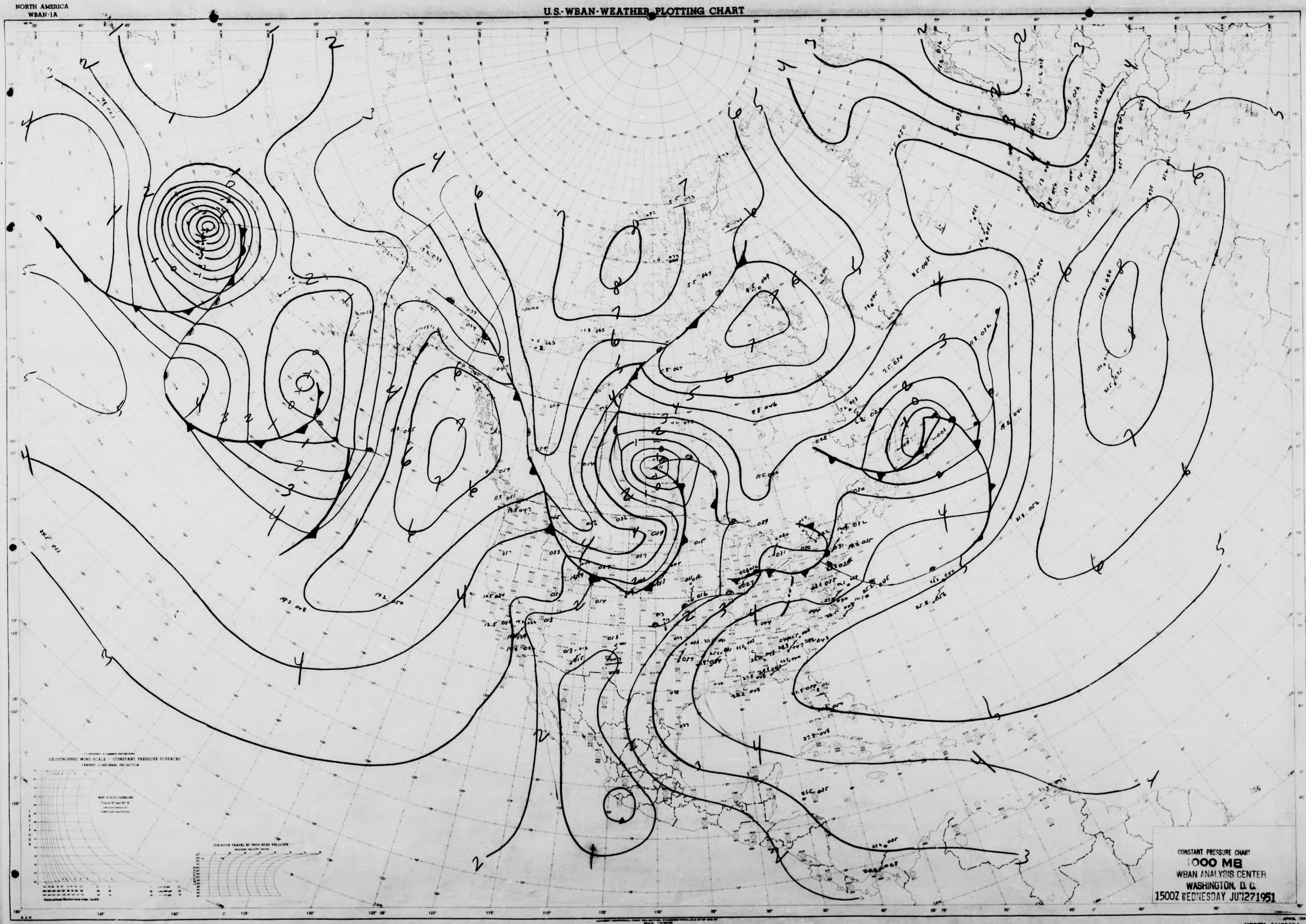
544
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY JUN 27 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

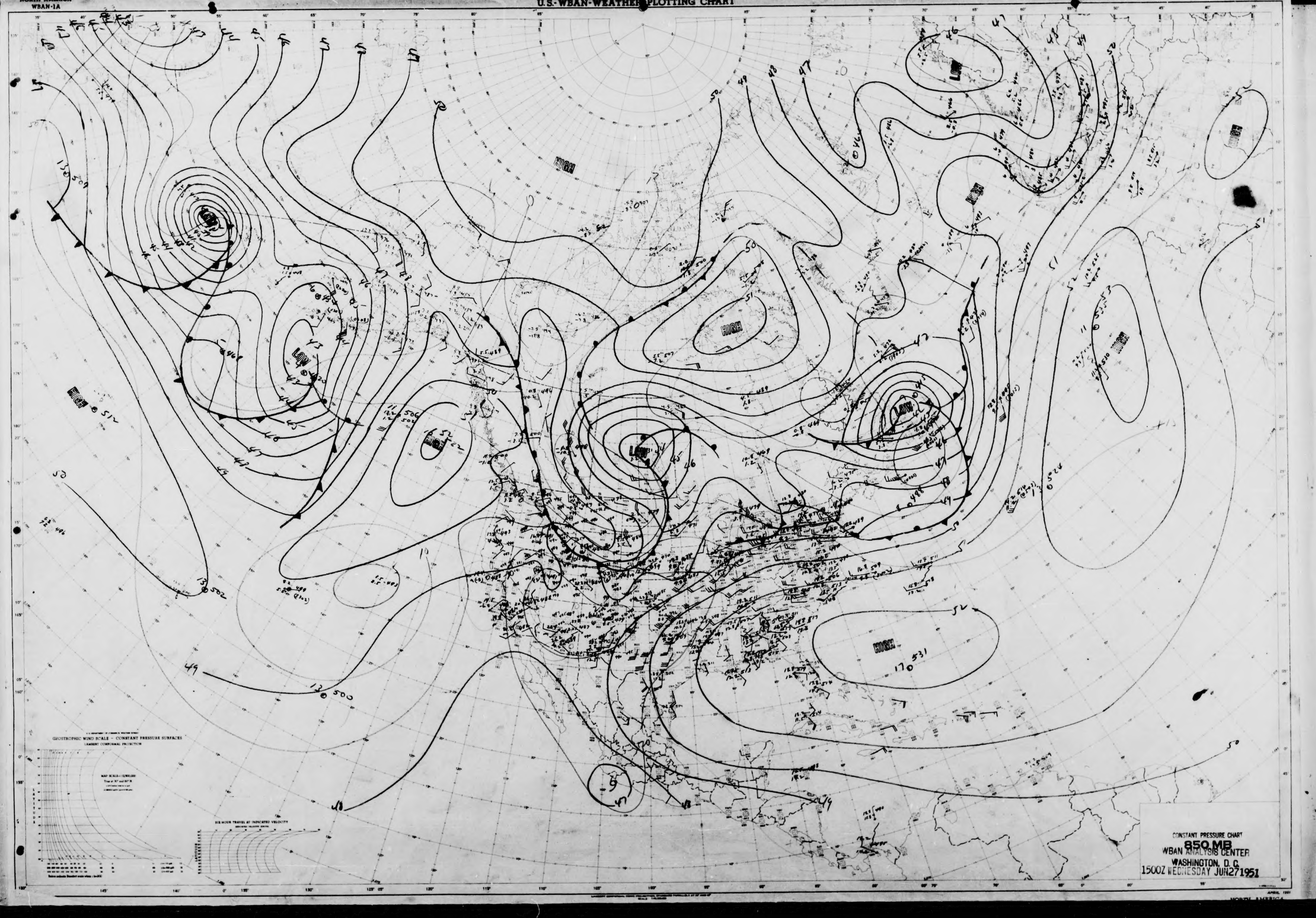

GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 27 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
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WASHINGTON, D. C.
1500Z WEDNESDAY JUN 27 1951

APRIL 1951

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U.S.-WBAN-WEATHER PLOTTING CHART

HIGH
LOW
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
156
NORTH AMERICA

CONSTANT PRESSURE CHART
700 MB
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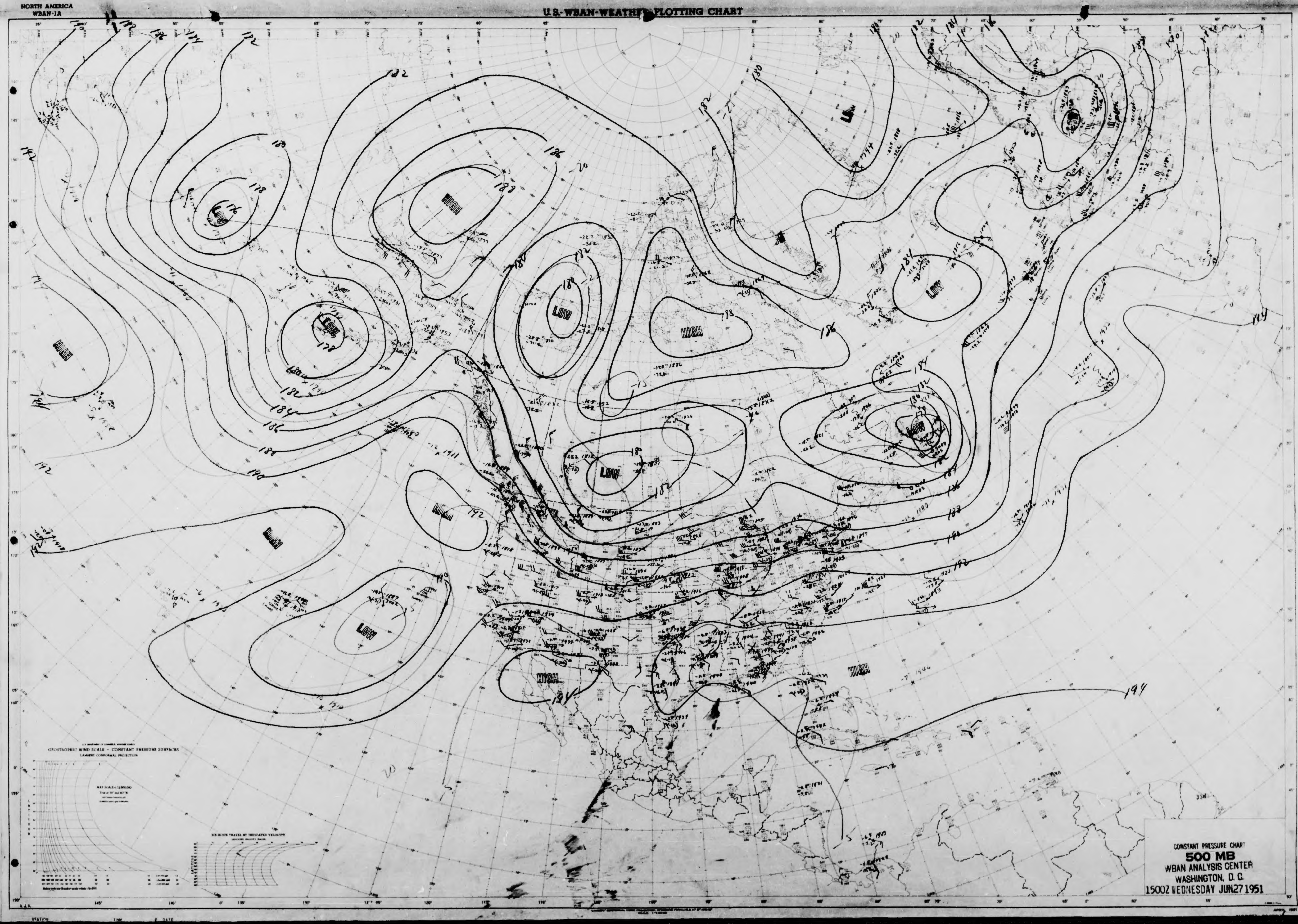
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
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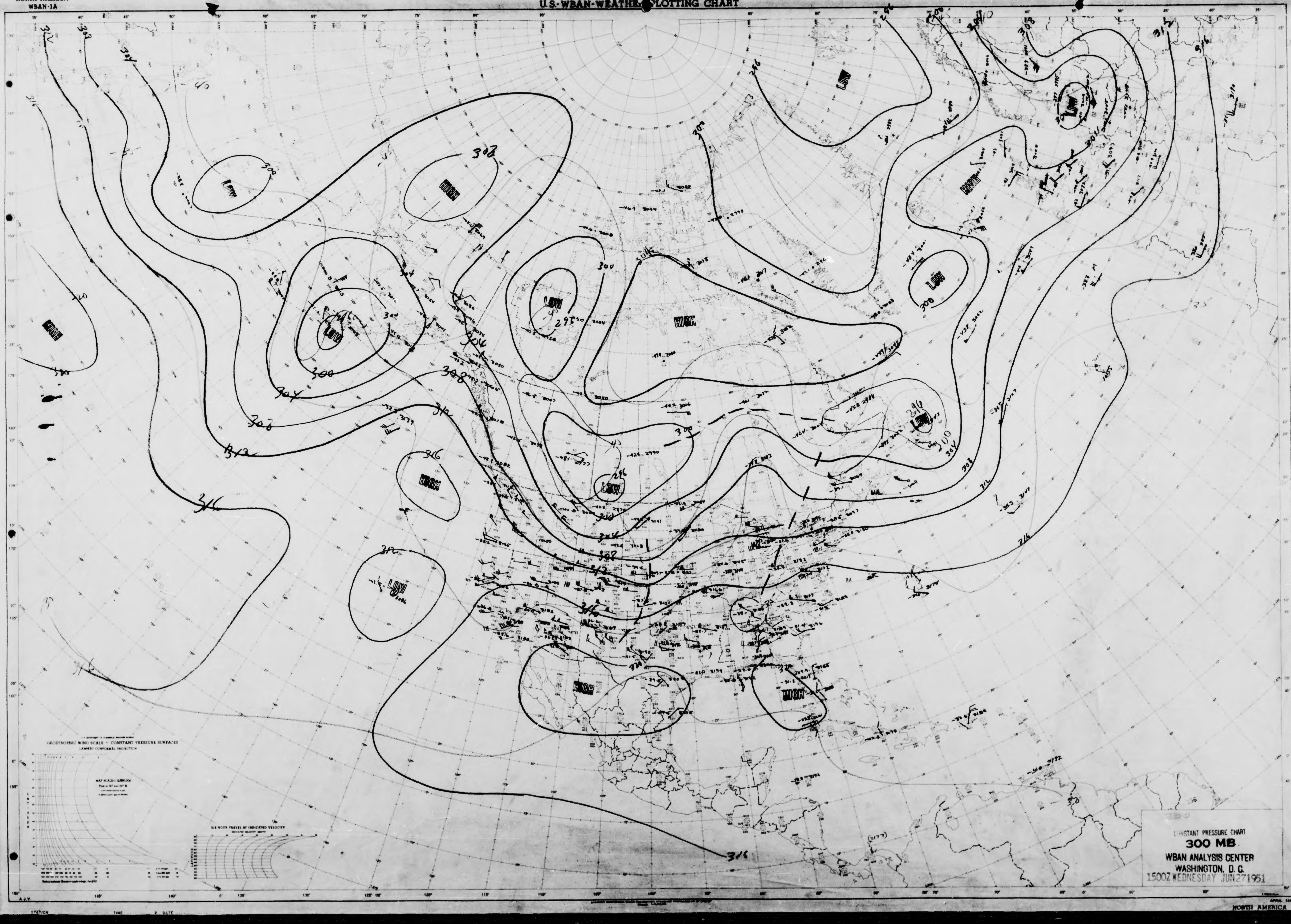
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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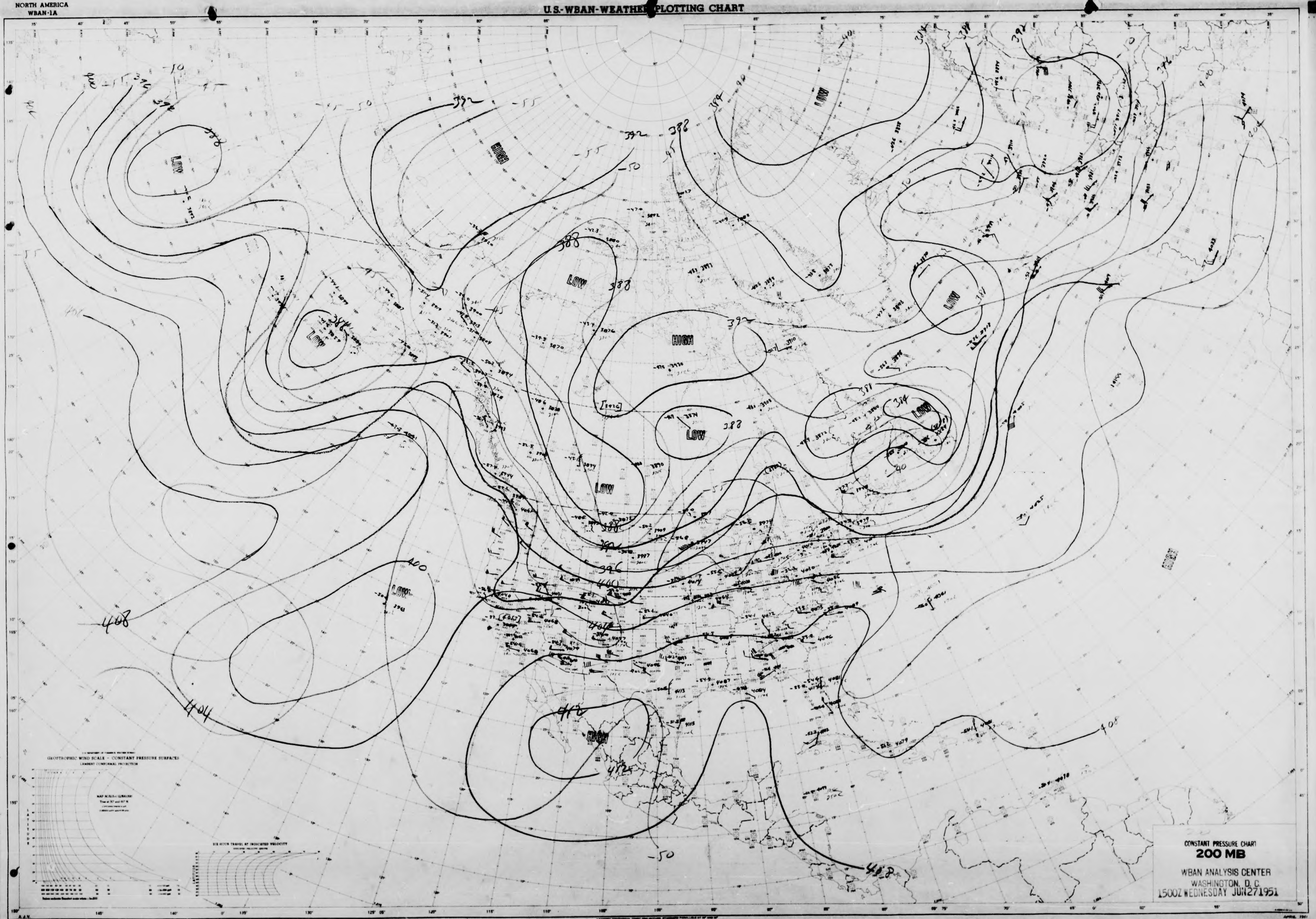
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
STATION
TIME
& DATE
APRIL 1951
NORTH AMERICA

389

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 27 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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ISOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB

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WASHINGTON, D. C.
1500Z WEDNESDAY JUN 27 1951

APRIL 1951
NORTH AMERICA

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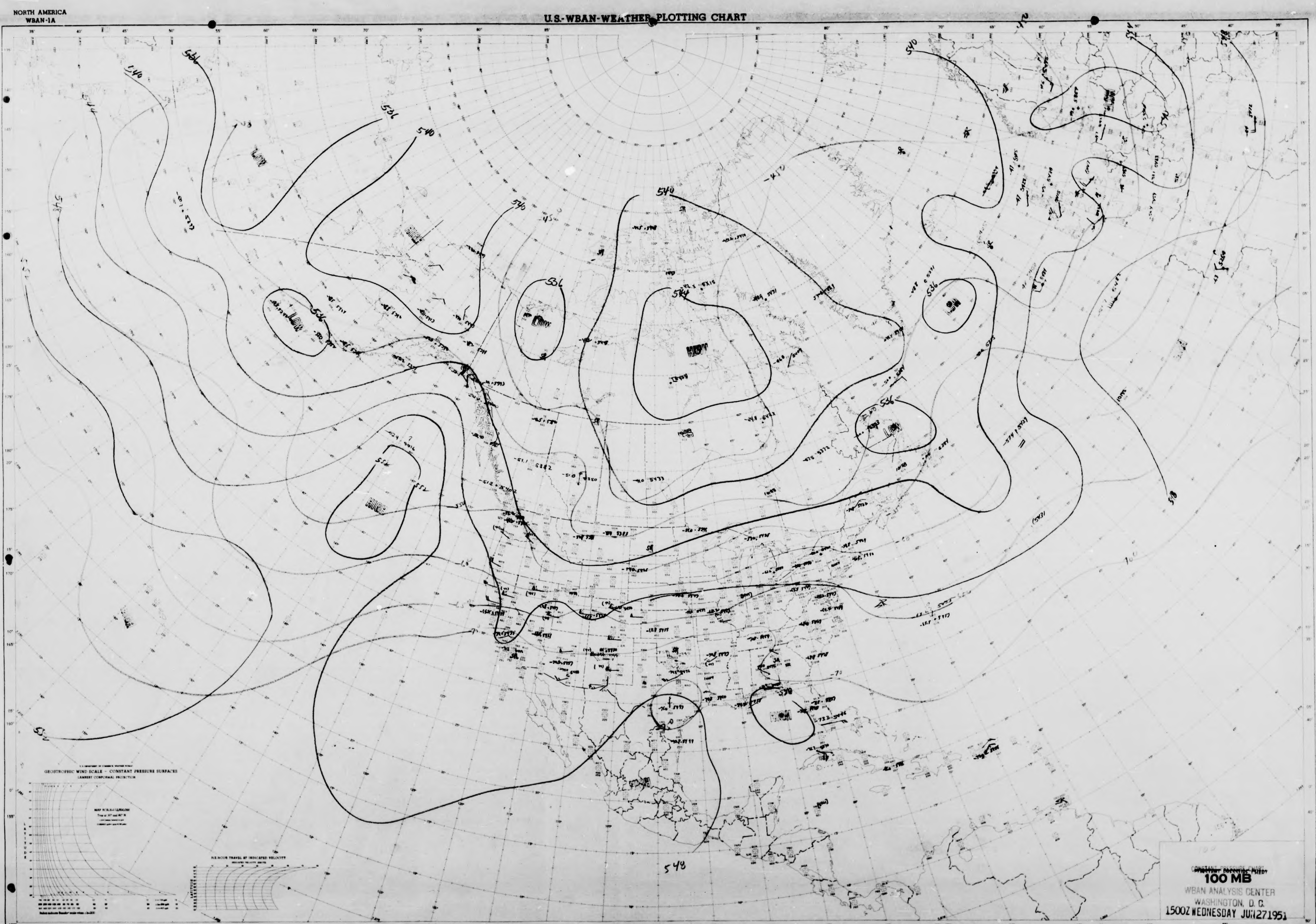
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

100

~~CONSTANT PRESSURE CHART~~

100 MB

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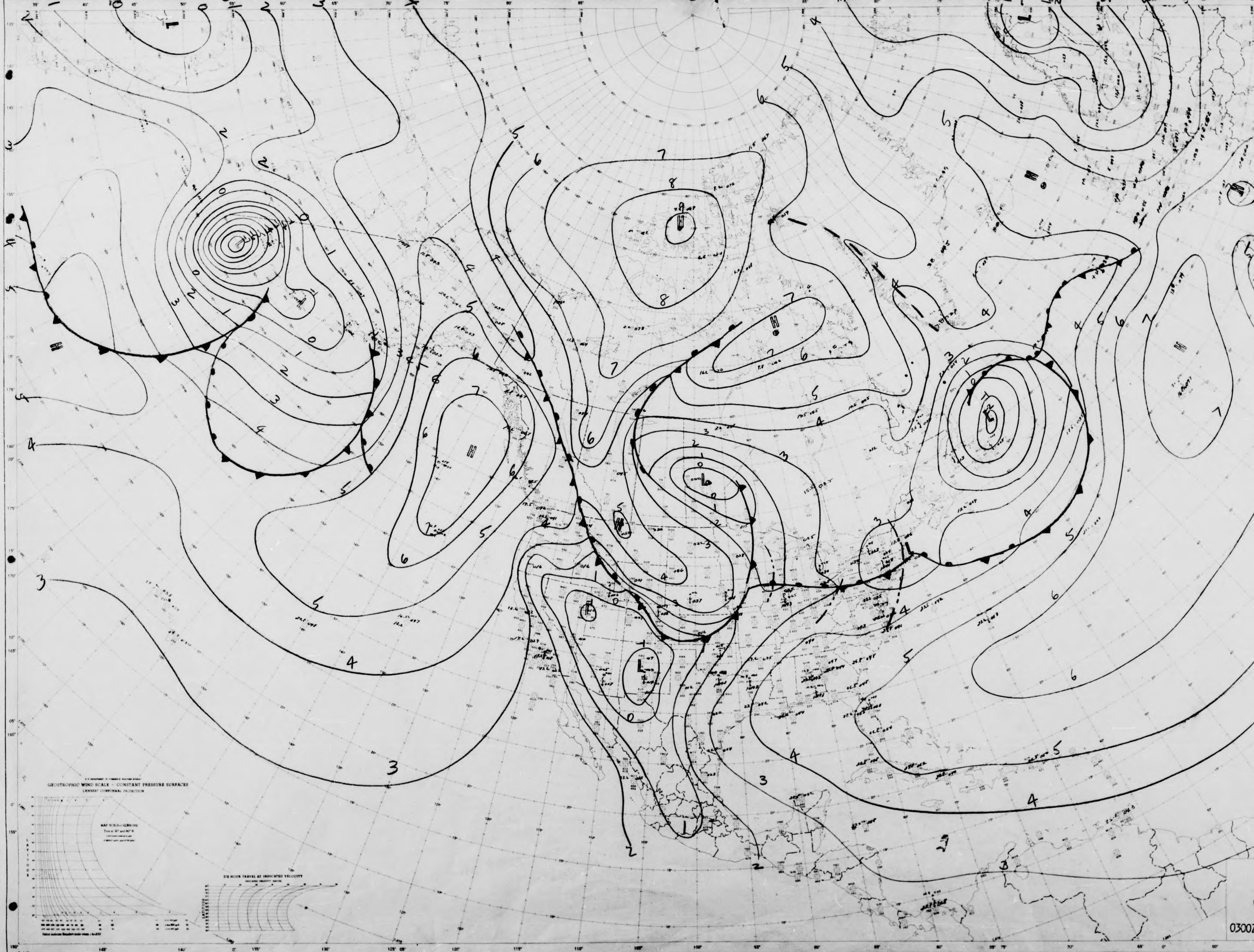
WASHINGTON, D. C.
1500Z WEDNESDAY JUN 27 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

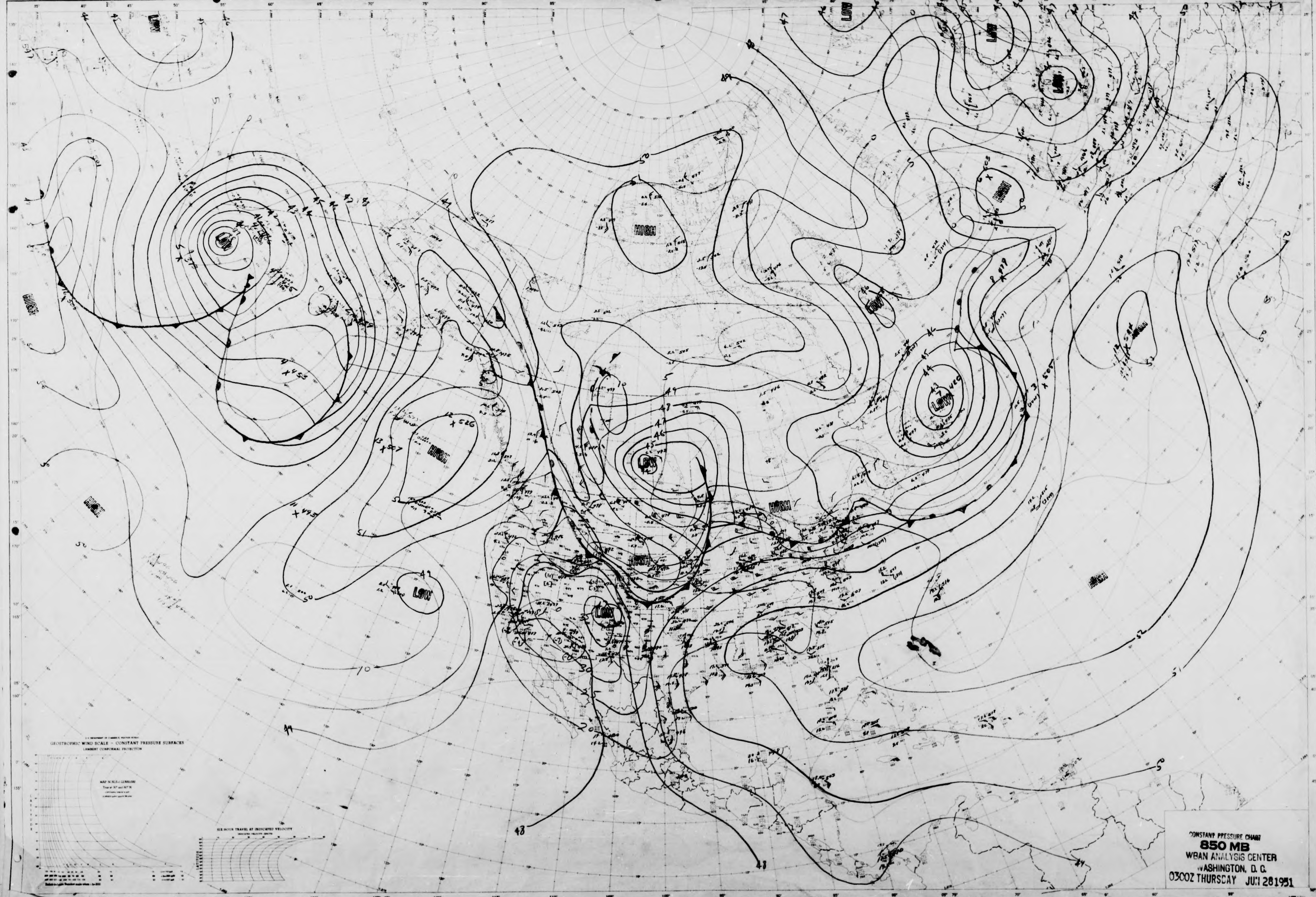
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 28 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
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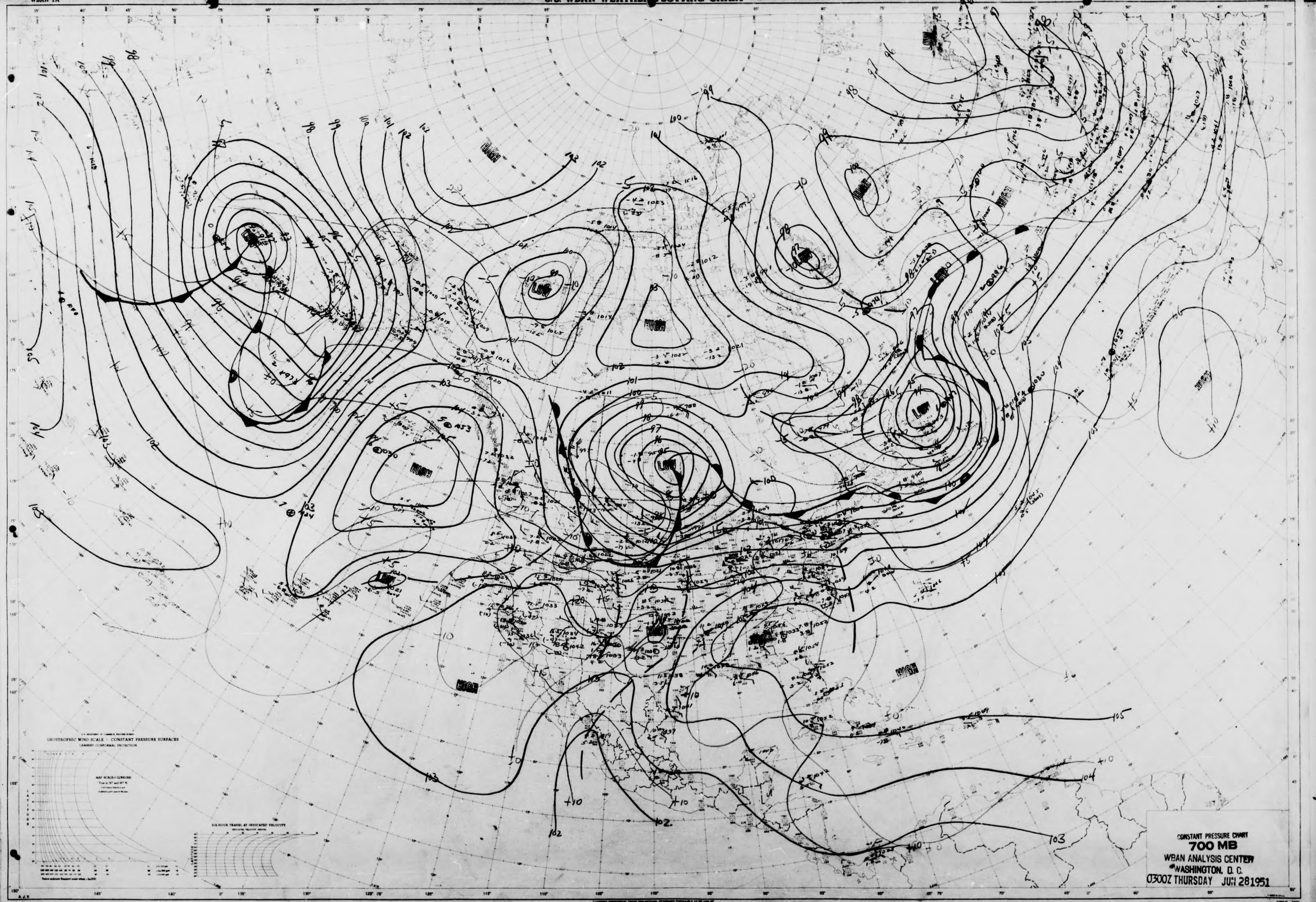
0300Z THURSDAY JUN 28 1951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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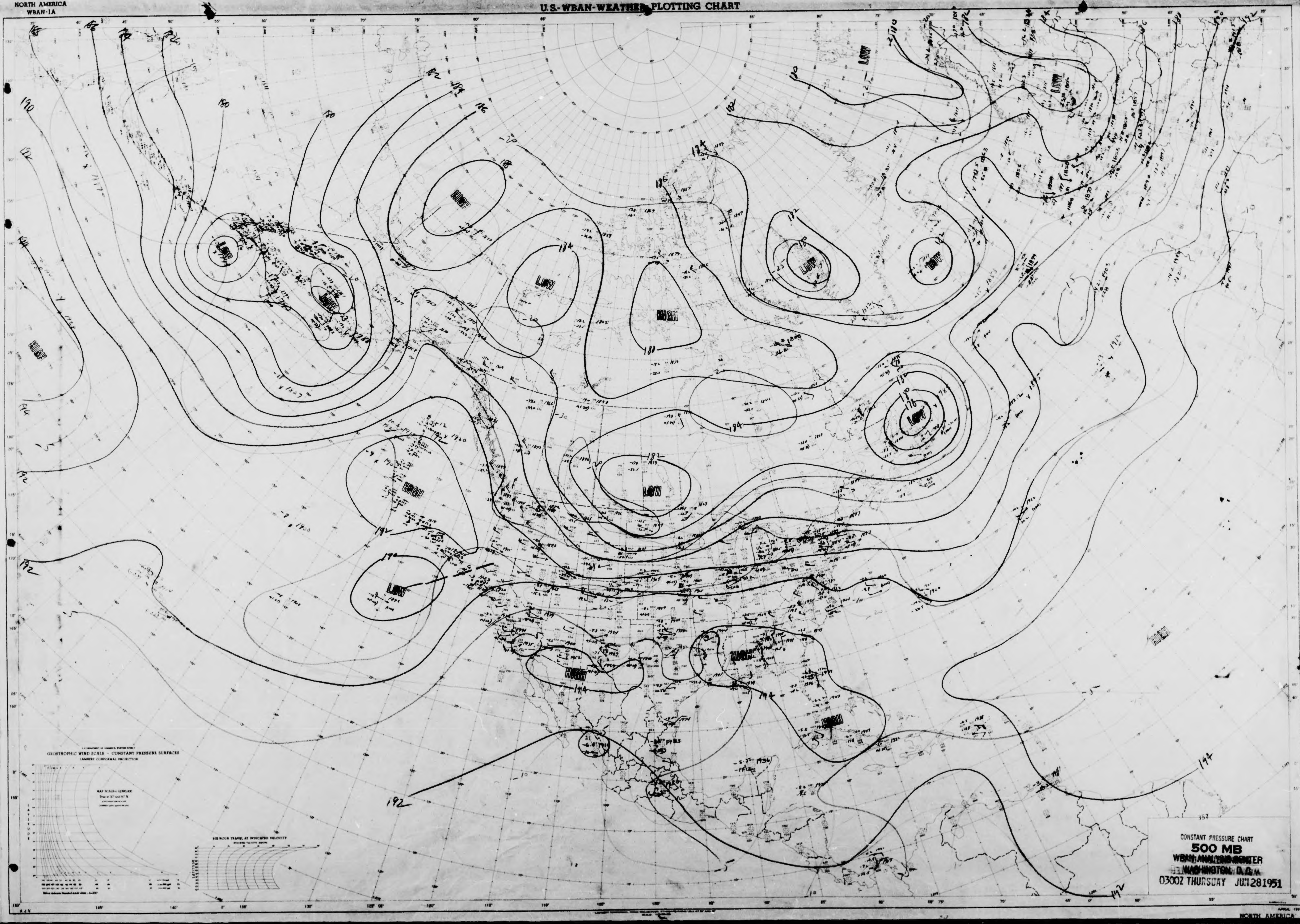
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 28 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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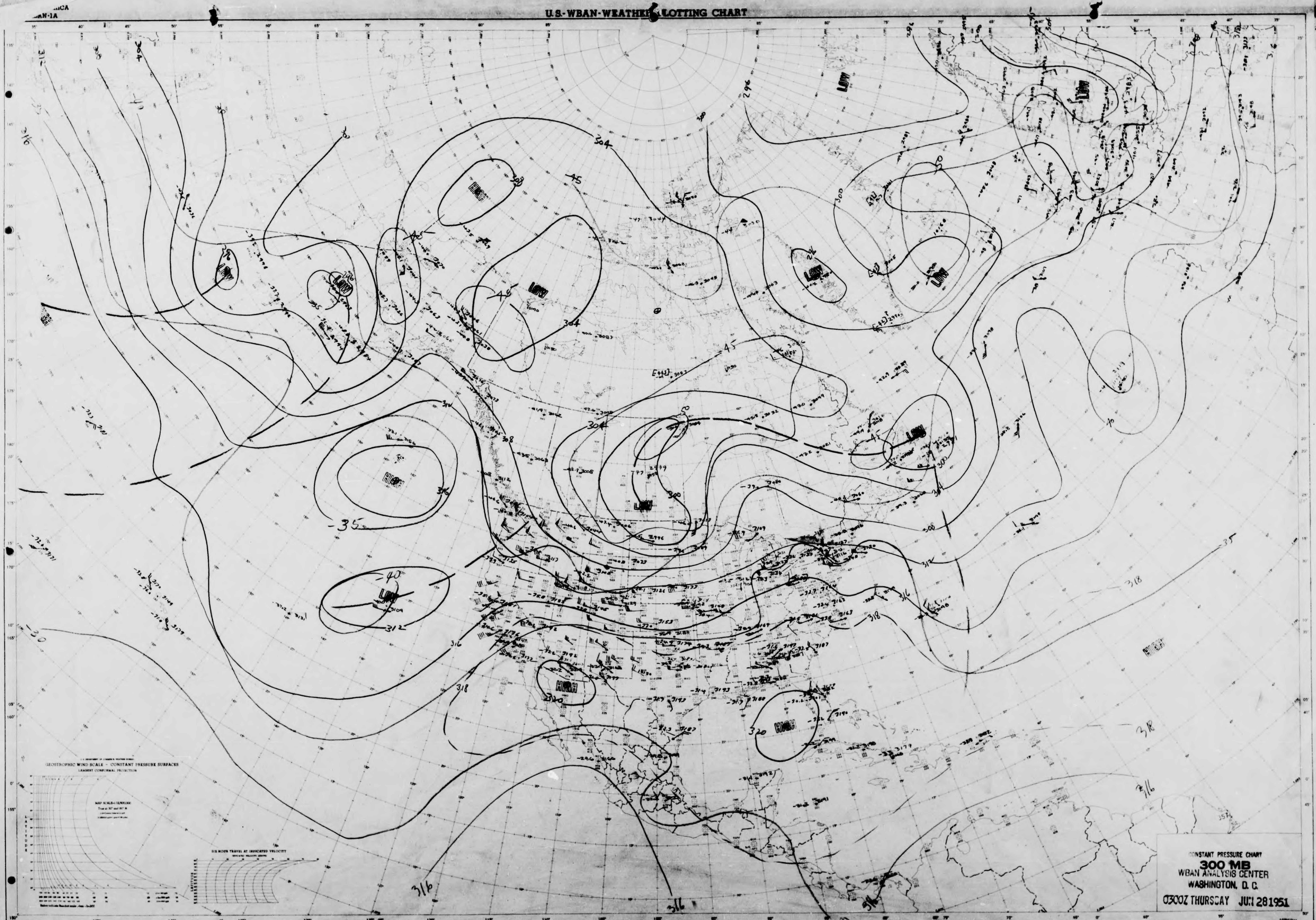
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY JUN 28 1951

APRIL 1951
NORTH AMERICA


U.S.-WBAN-WEATHER PLOTTING CHART
WBAN-1A
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOURS TRAVEL AT INDICATED VELOCITY
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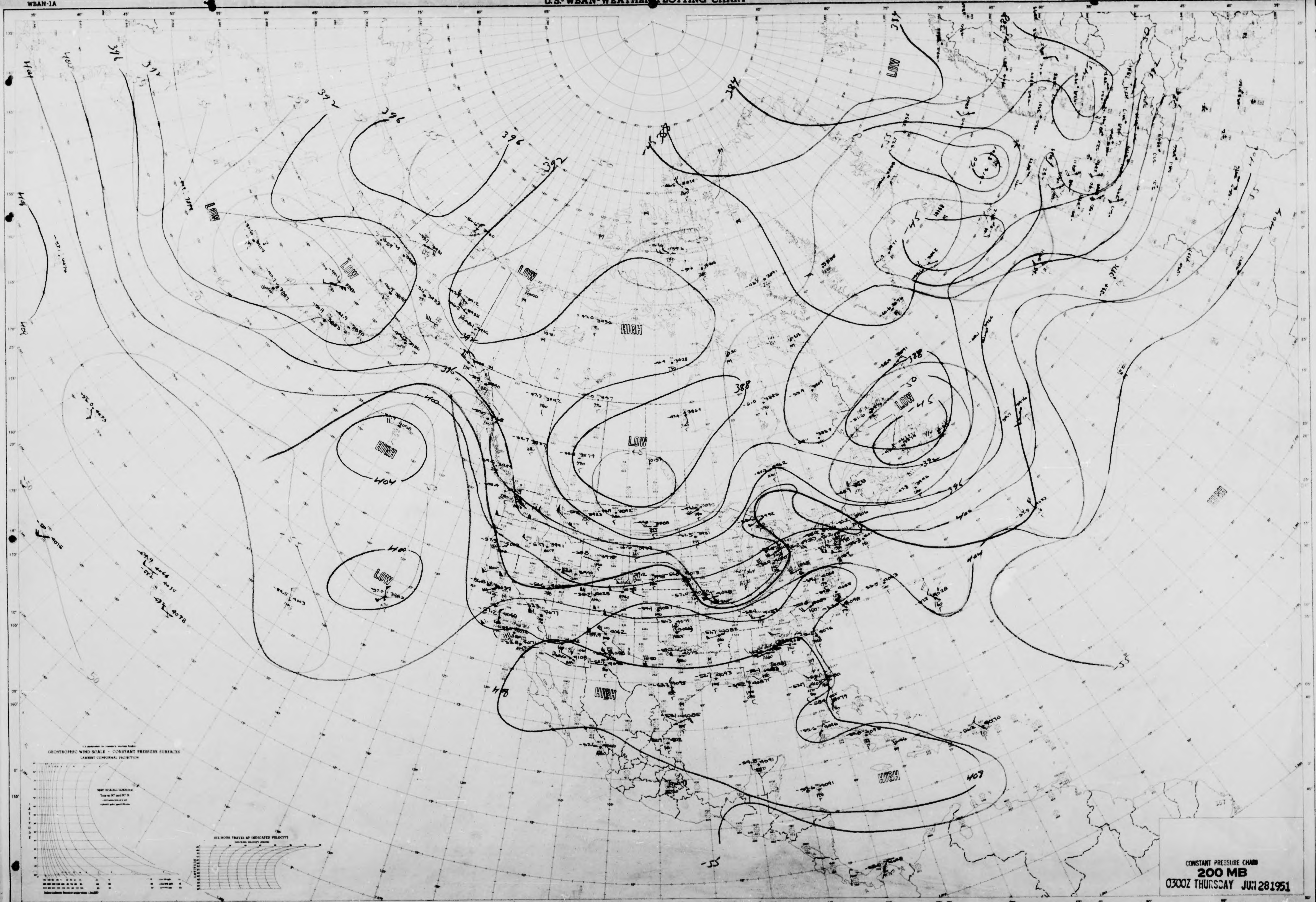
APRIL 1951
NORTH AMERICA

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSCAY JU:1 28 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
MAP SCALE
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
0300Z THURSDAY JUN 28 1951

APRIL 1951
NORTH AMERICA

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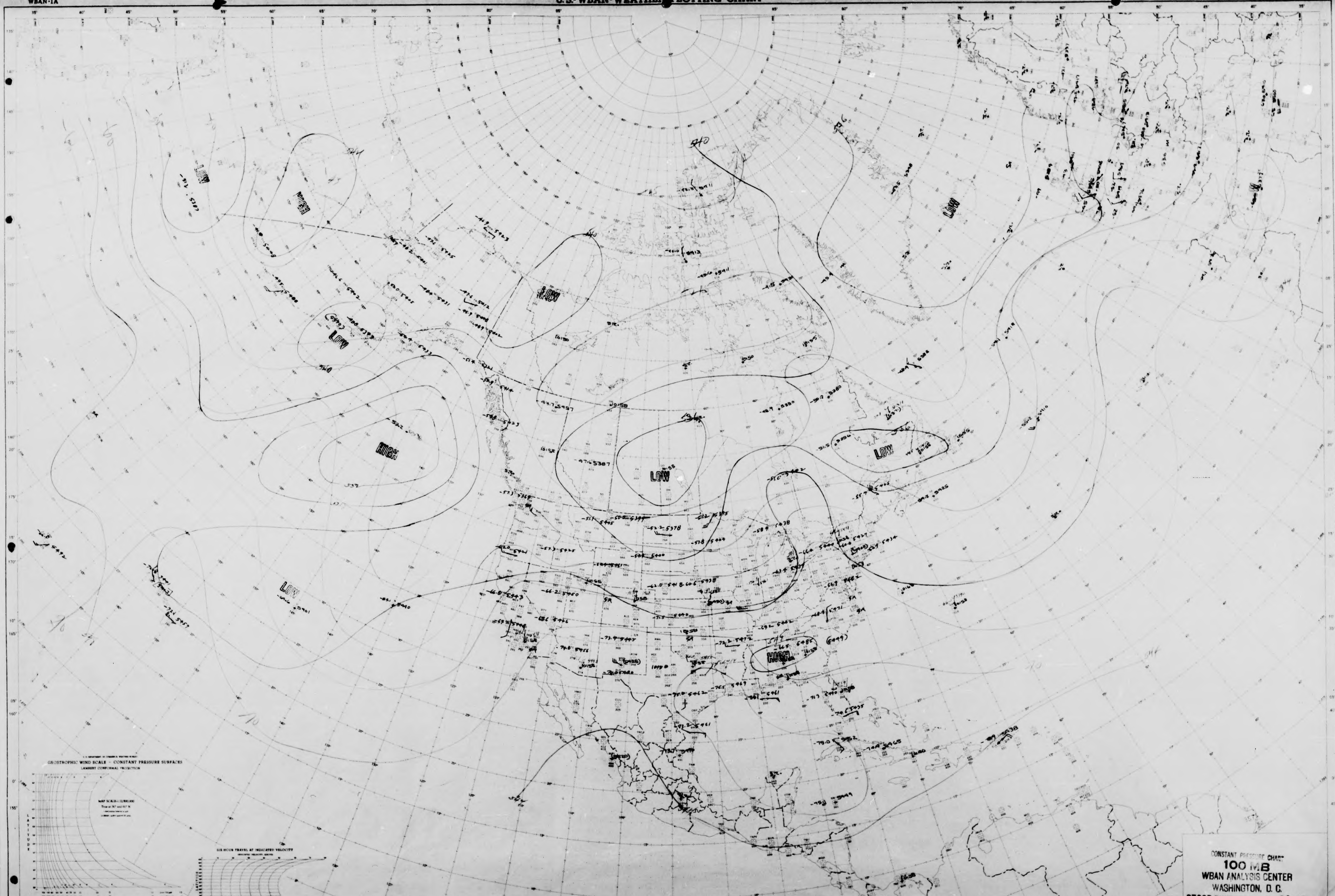
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY JUN 28 1951

APRIL 1951

STATION TIME DATE

NORTH AMERICA
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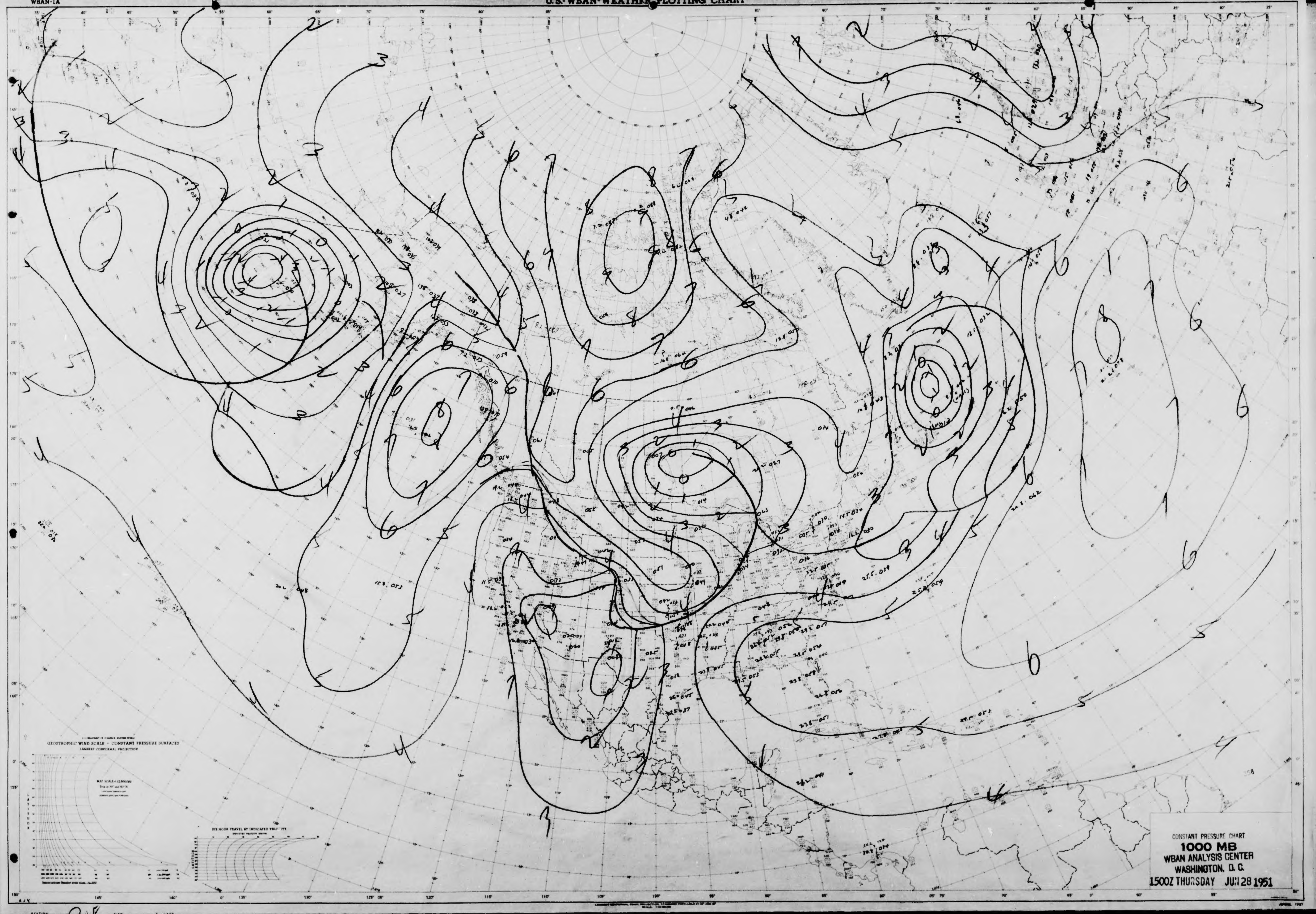
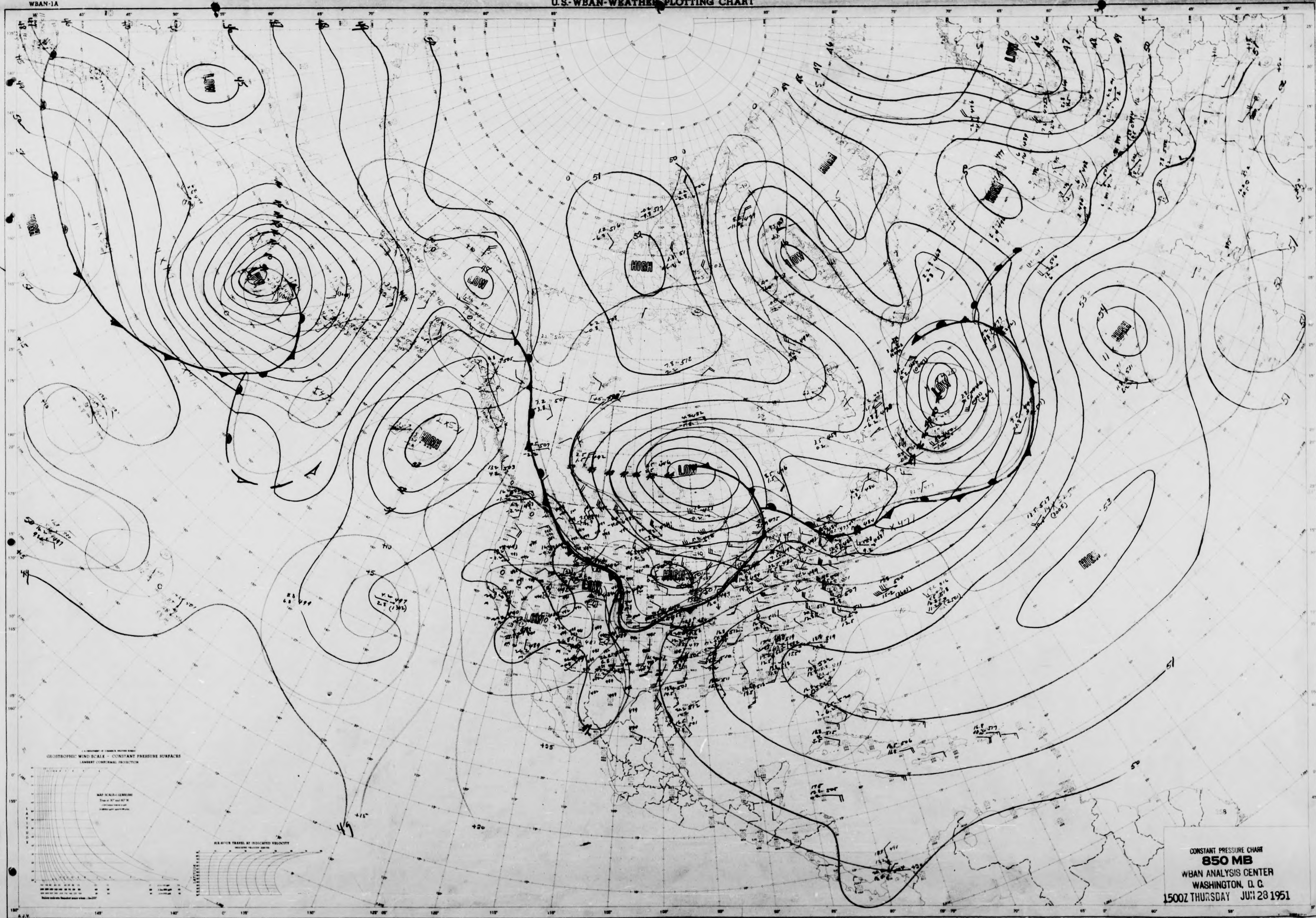
U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 28 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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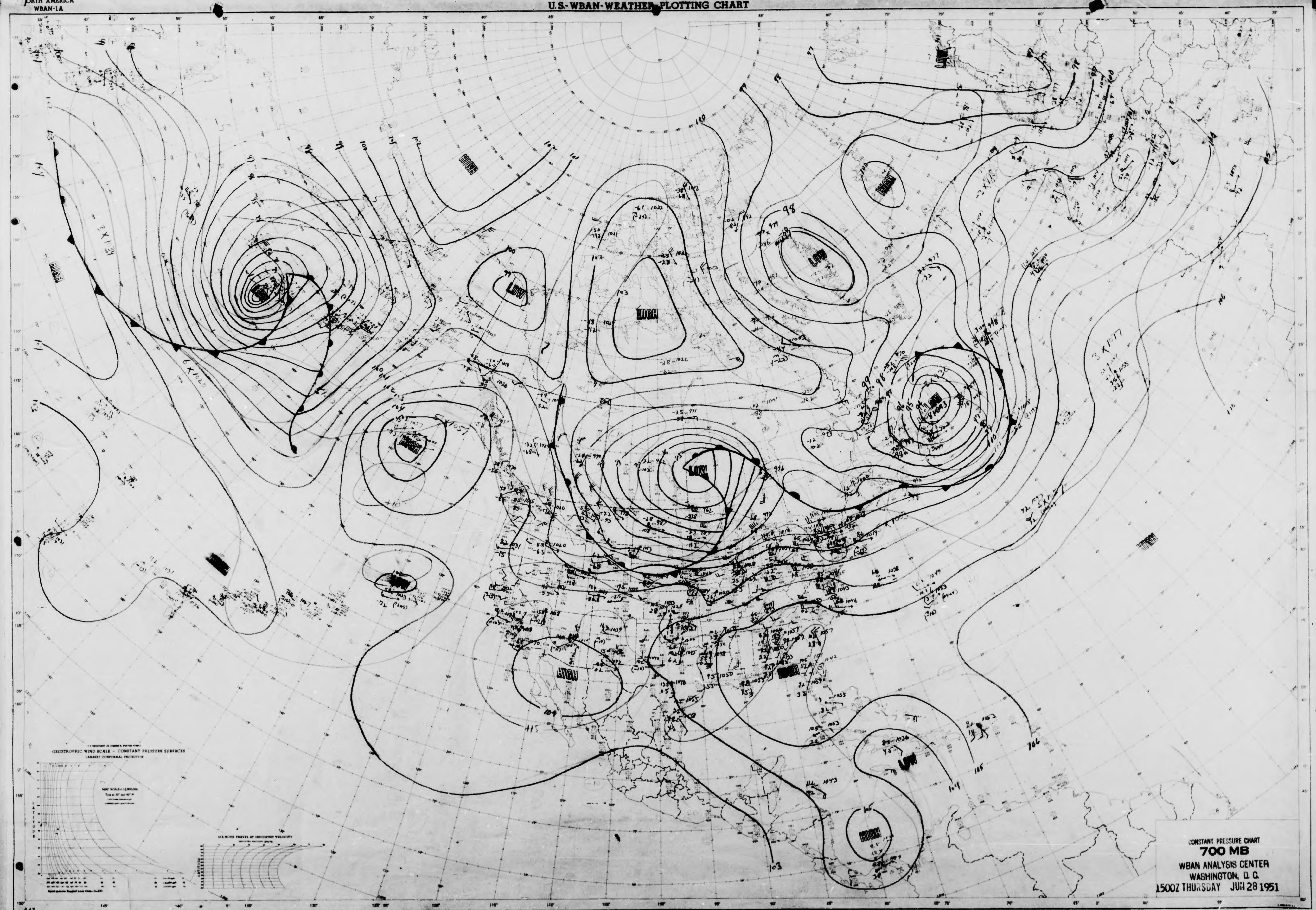
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY JUN 28 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951

CONSTANT PRESSURE CHART
700 MB
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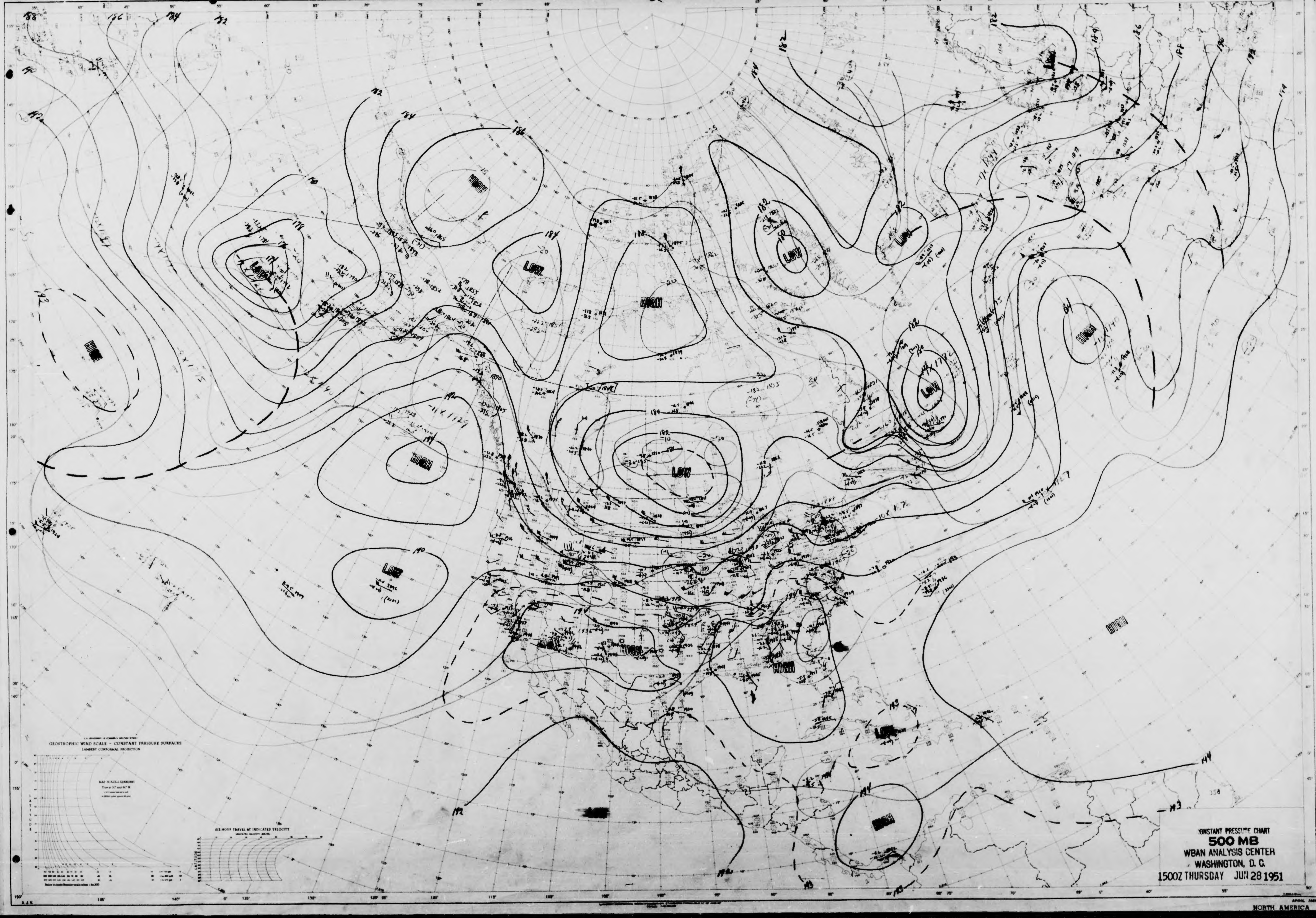
1500Z THURSDAY JUN 28 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 28 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

300

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY JUN 28 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
STATION
TIME
DATE
APRIL 1951

200

CONSTANT PRESSURE CHART
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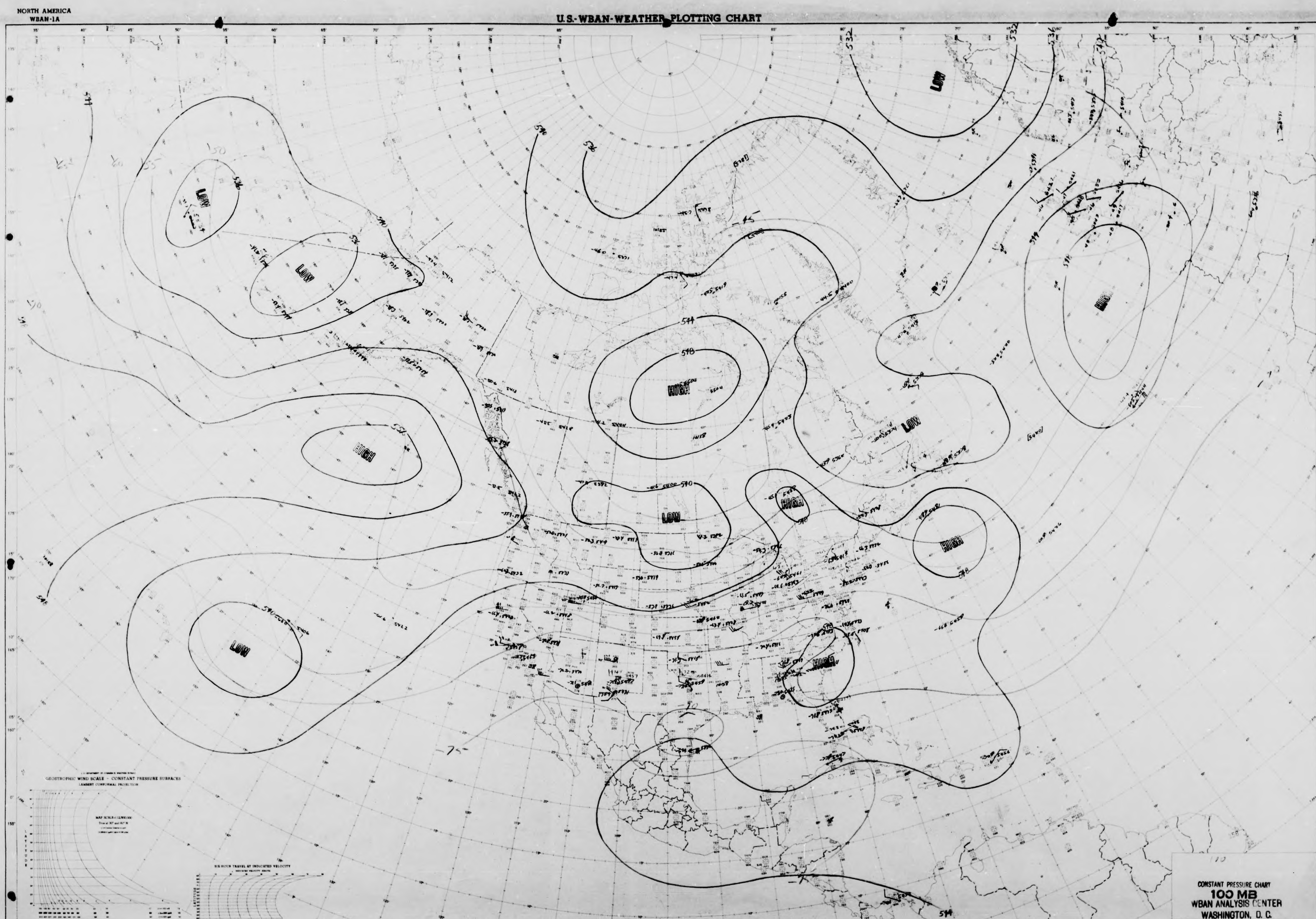
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY JUN 28 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

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WBAN ANALYSIS CENTER
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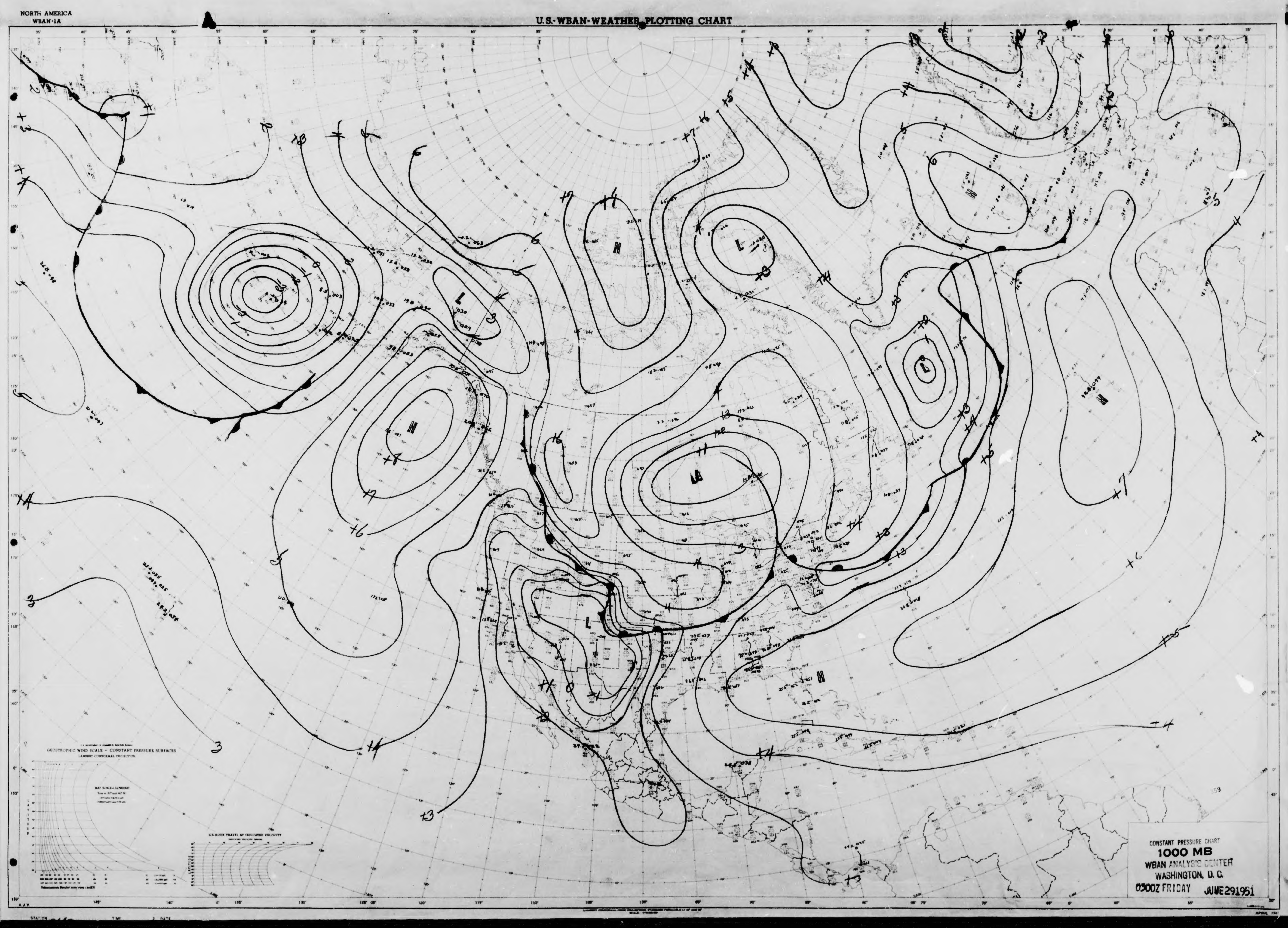
1500Z THURSDAY JUN 28 1951

APRIL 1951



NORTH AMERICA
WBAN-1A
U.S.-WBAN-WEATHER PLOTTING CHART
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUNE 29 1951

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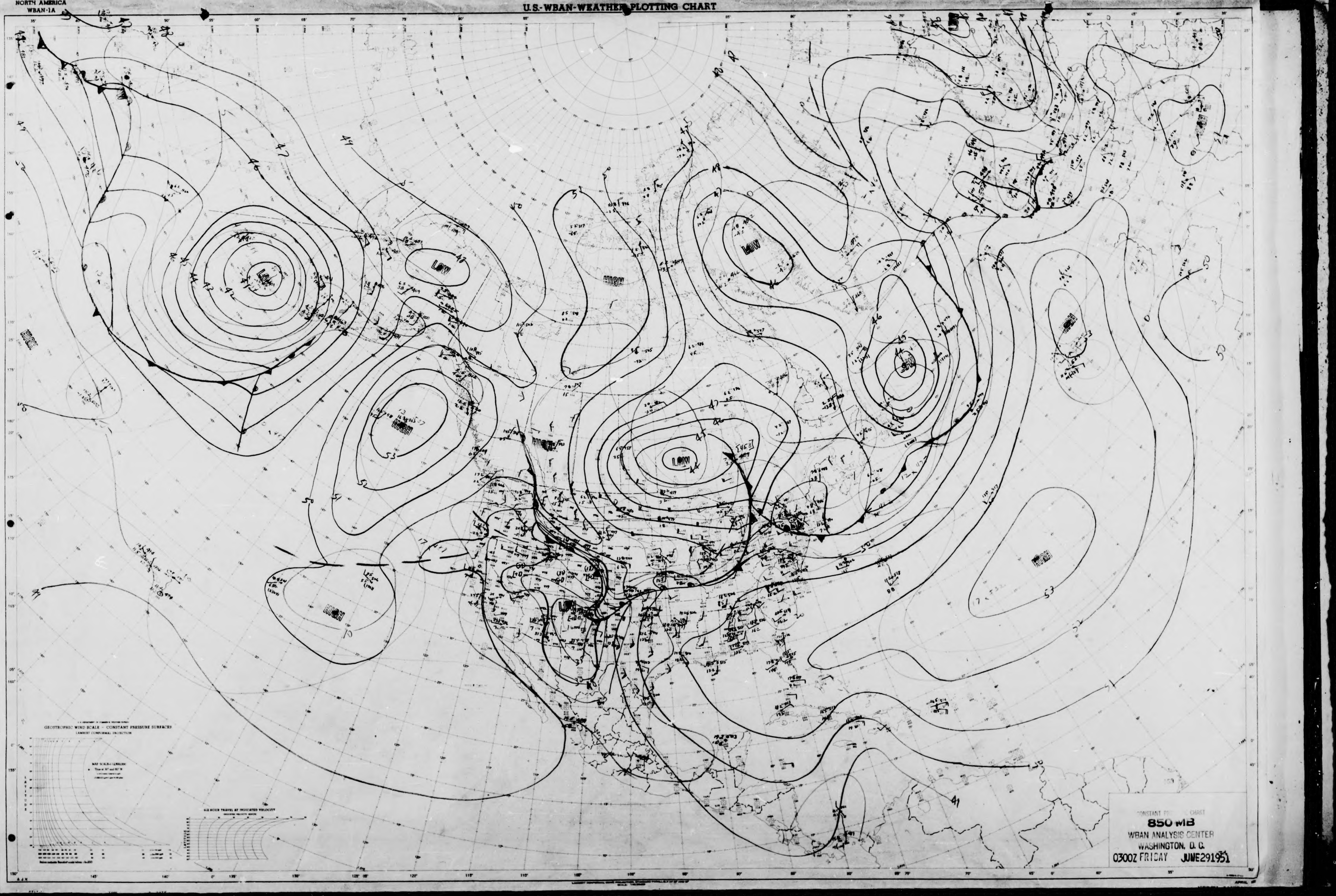
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUNE 29 1951

NORTH AMERICA
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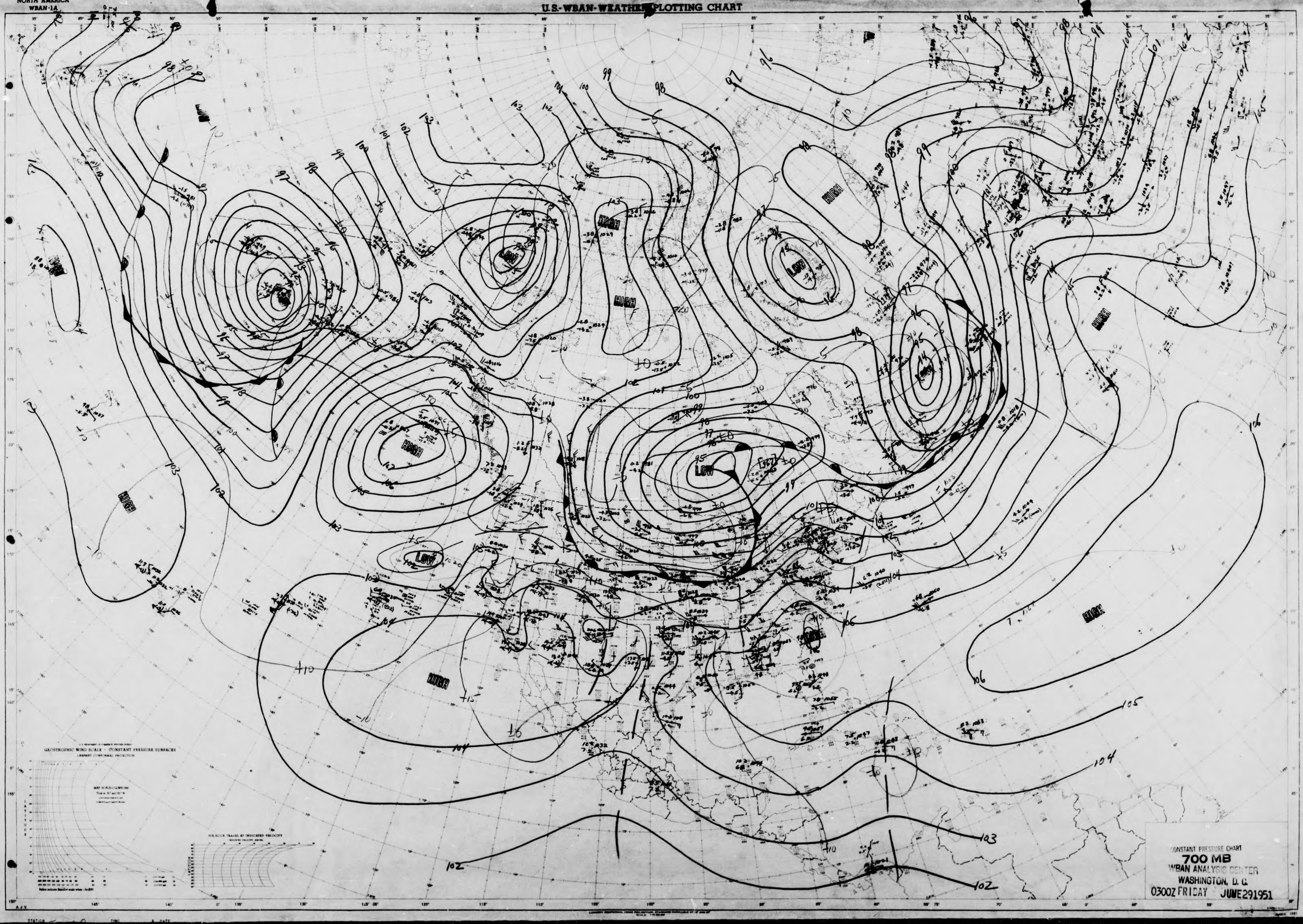
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
102
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STATION
TIME
DATE

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUNE 29 1951

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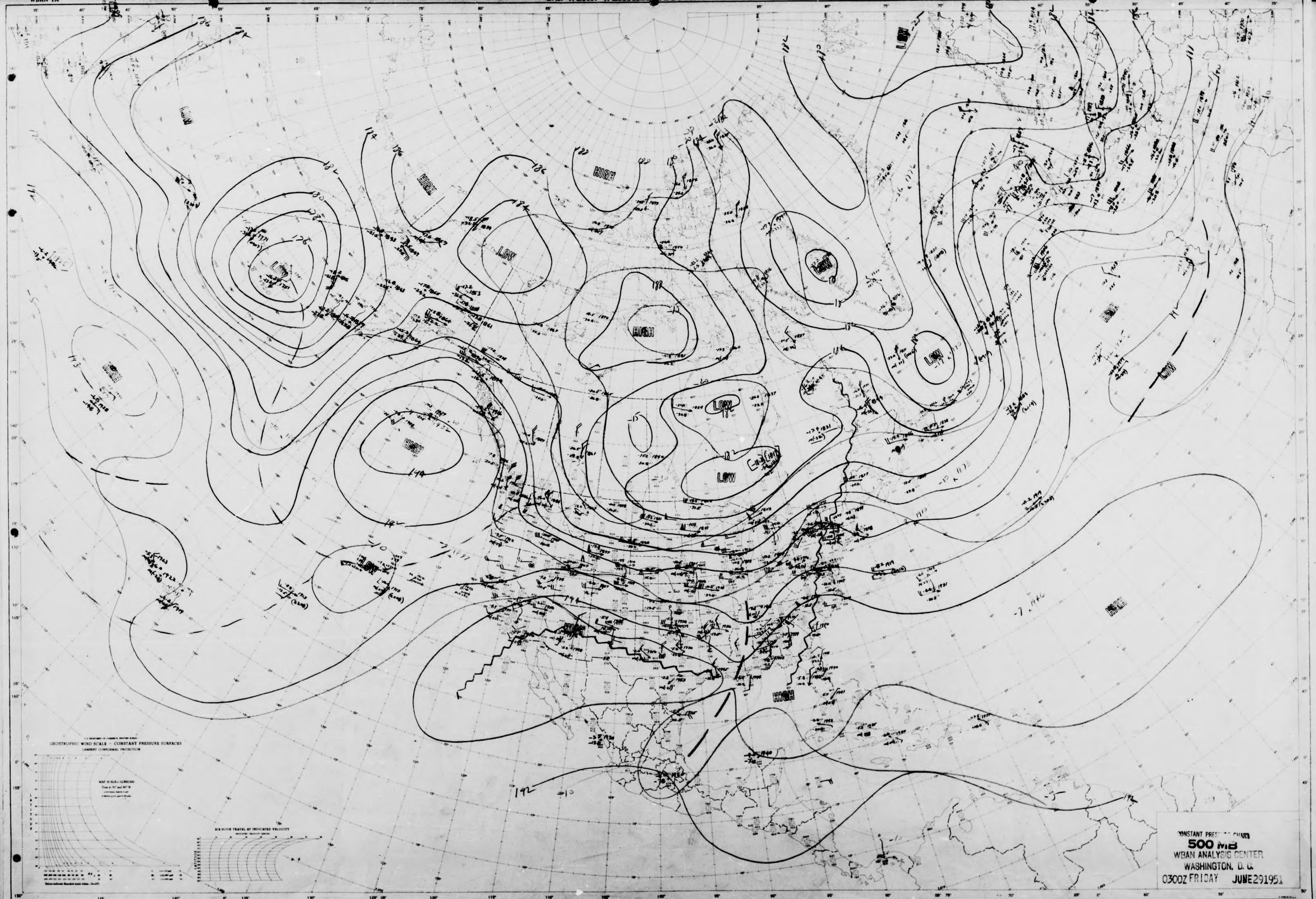
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUNE 29 1951

APRIL 1951

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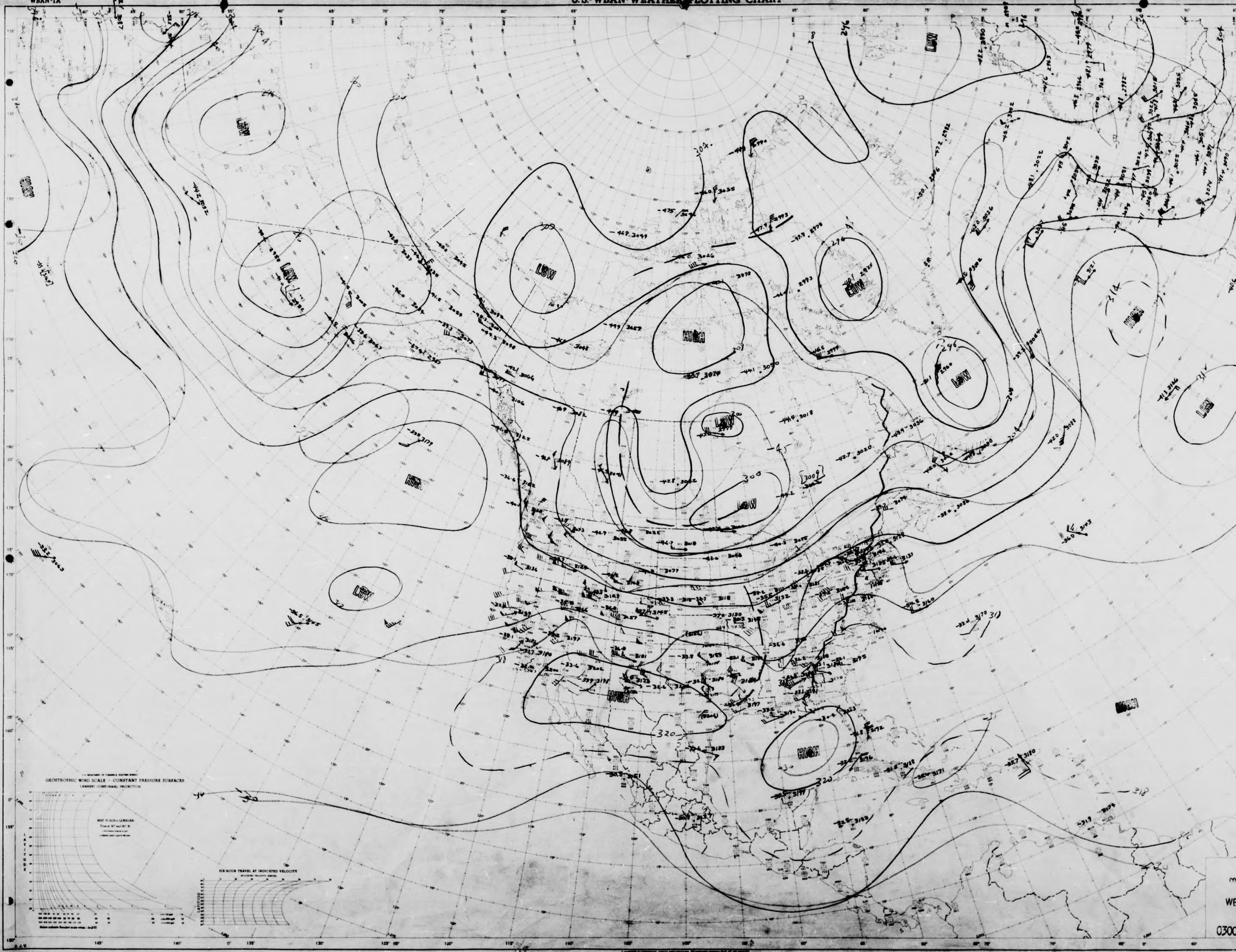
U.S.-WBAN-WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C
0300Z FRIDAY JUNE 29 1951

APRIL 1951

NORTH AMERICA
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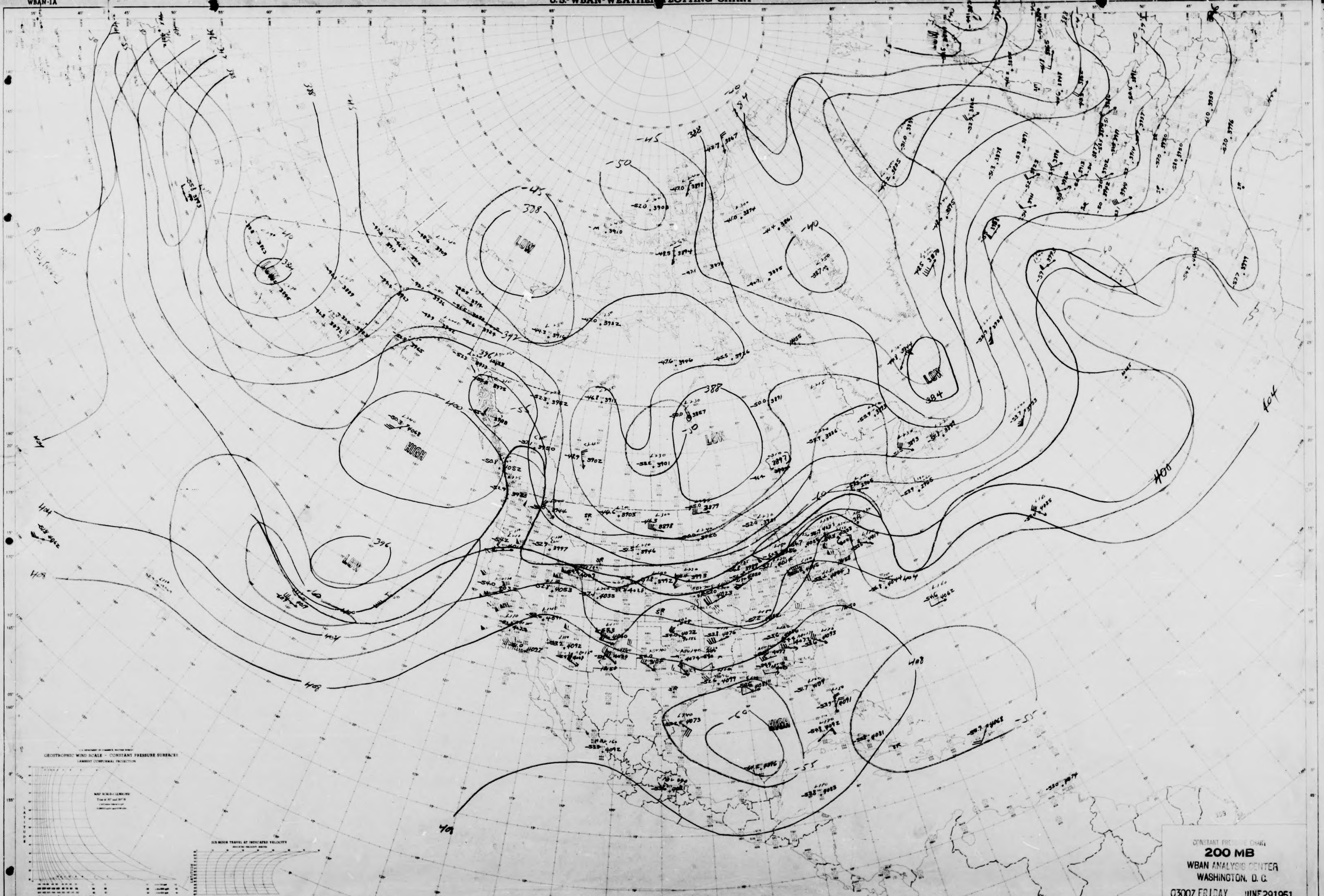
U.S.-WBAN-WEATHER PLOTTING CHART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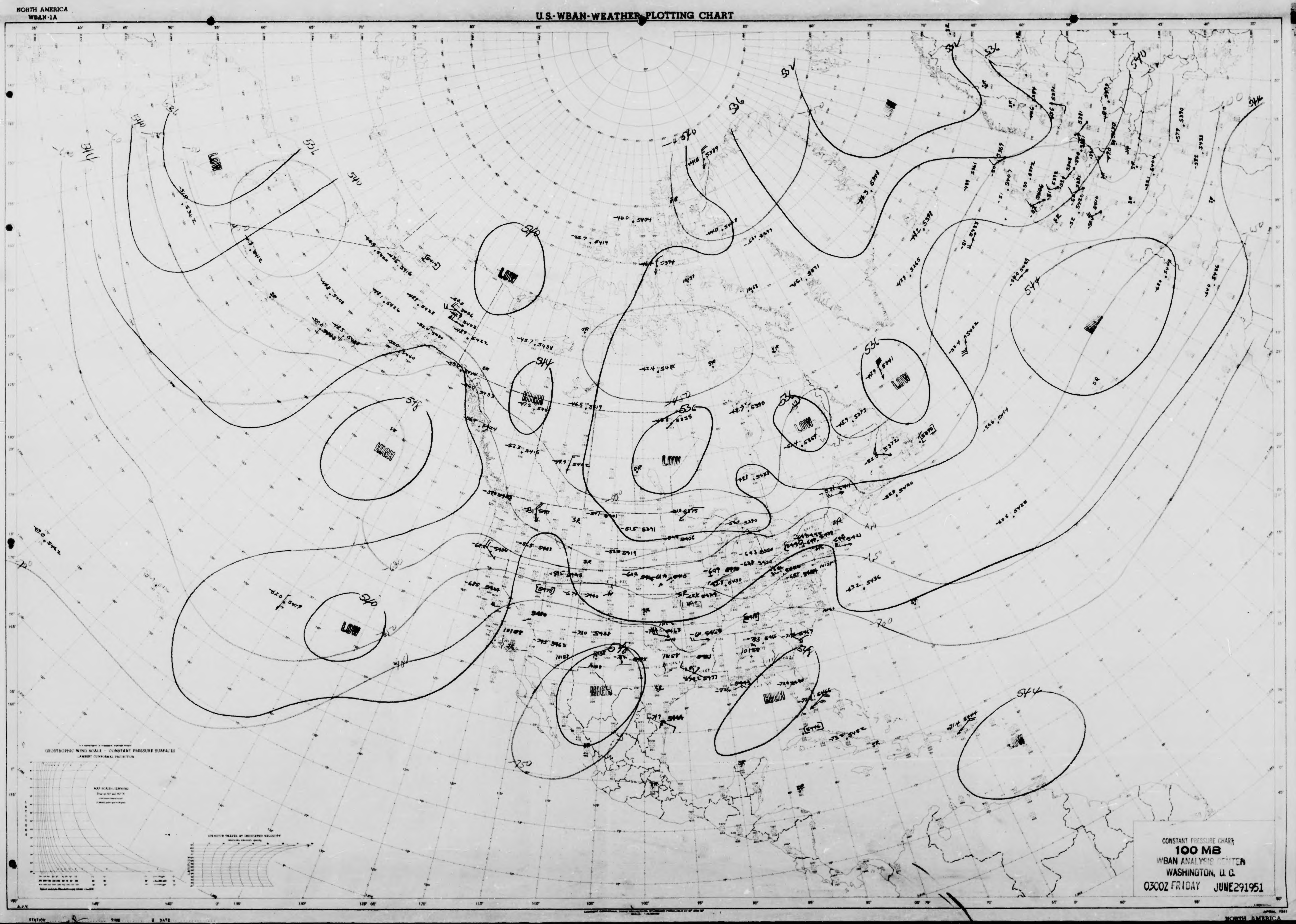
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUNE 29 1951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART



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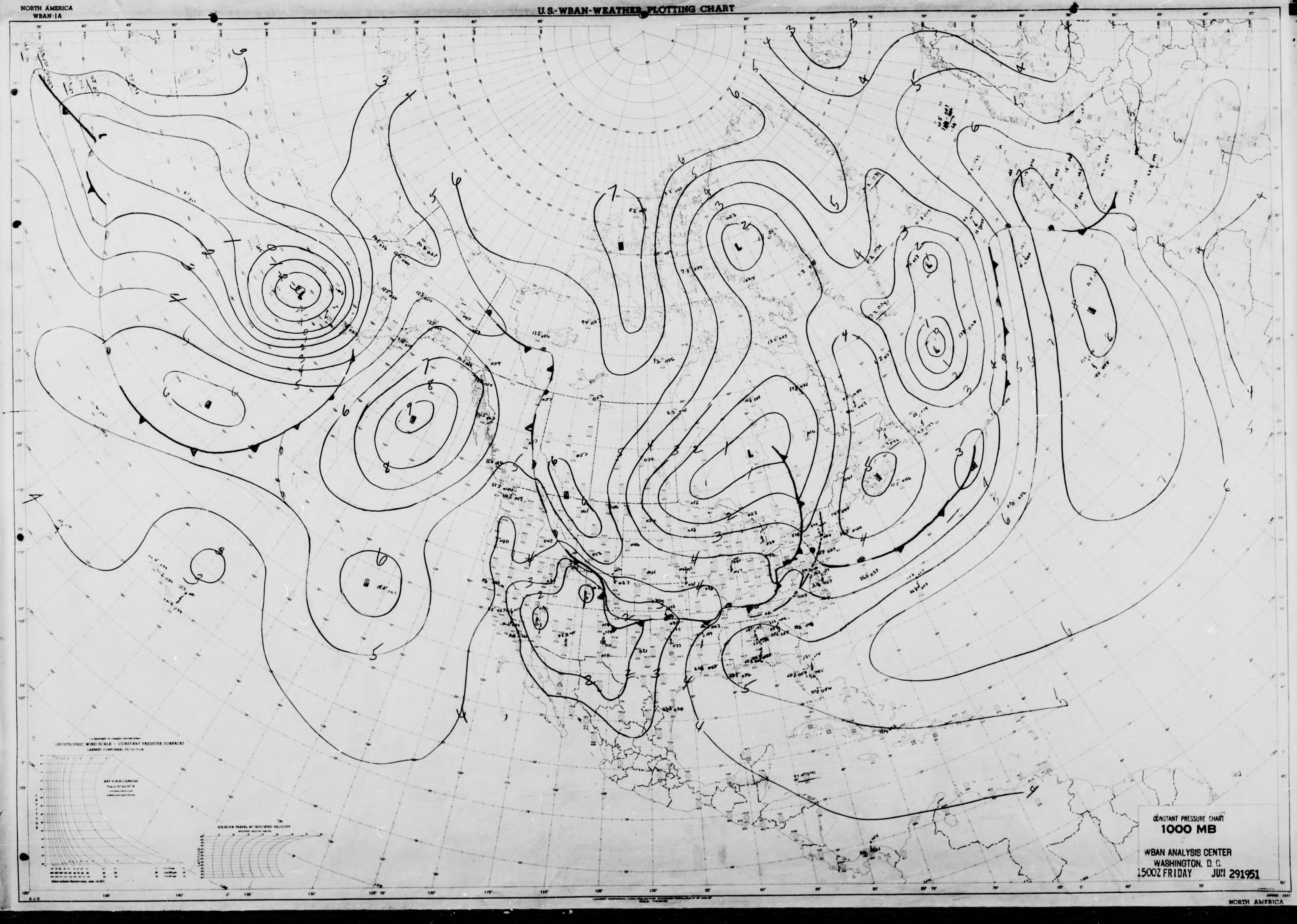
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY JUNE 29 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 29 1951

APRIL 1951
NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART

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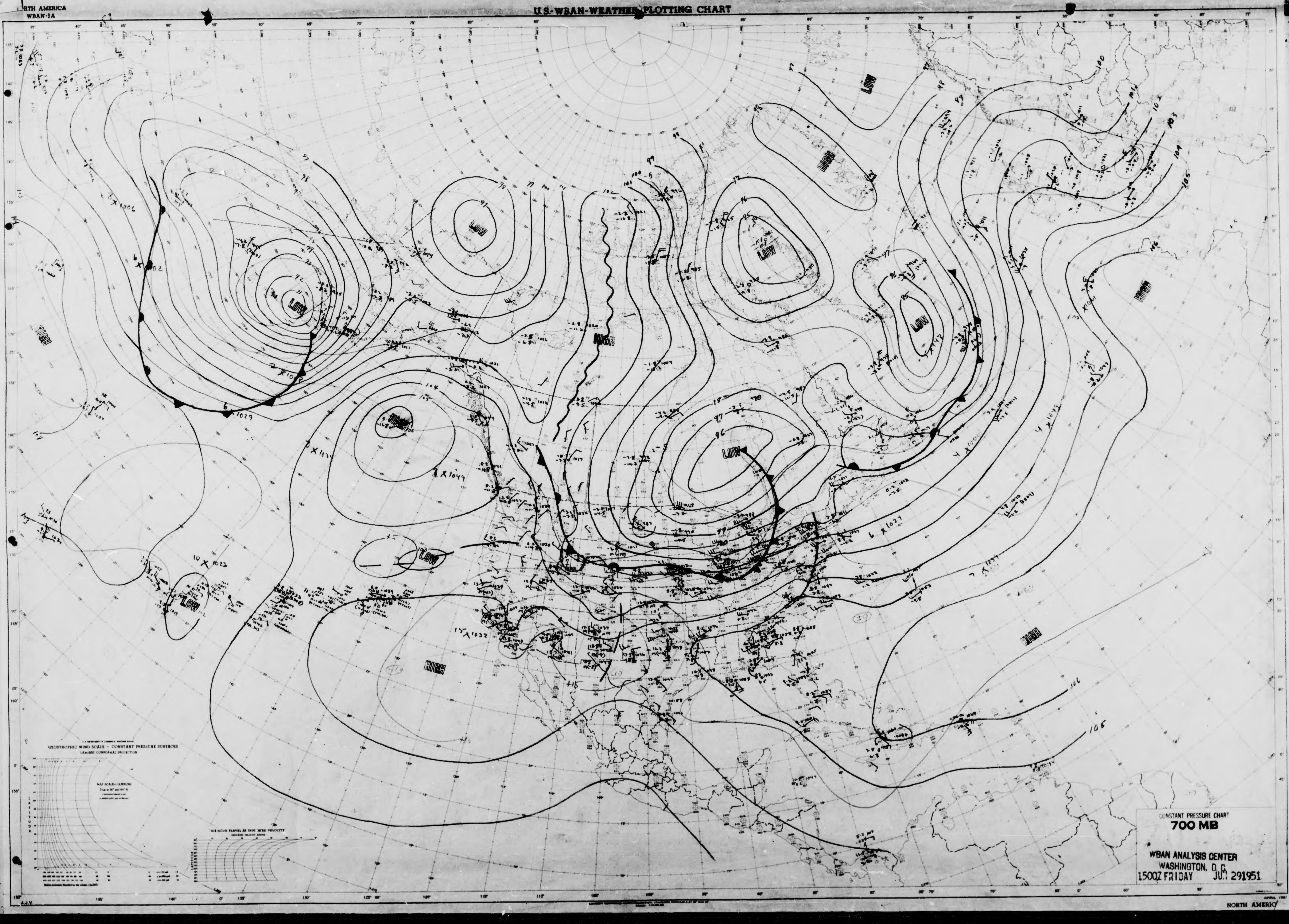
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOURS TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY JUN 29 1951


NORTH AMERICA
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GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
APRIL 1951
NORTH AMERIC

CONSTANT PRESSURE CHART
700 MB

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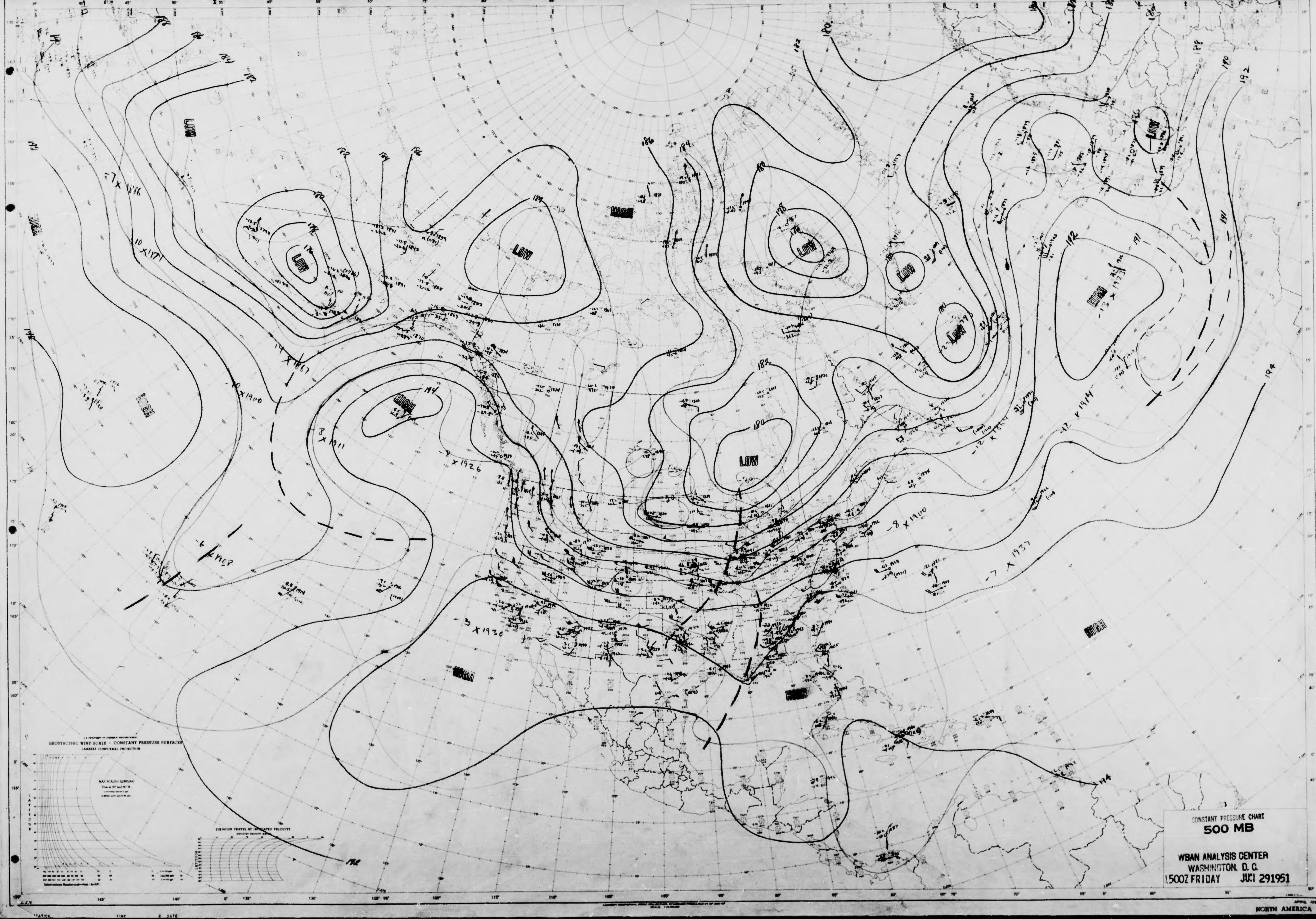
WASHINGTON, D. C.
1500Z FRIDAY JUN 291951

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART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HIGH
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
192
194
188
186
184
182
180
178
176
174
172
170
191
-7 x 1937
-8 x 1900
-12 x 1914
-3 x 1936
-6 x 1908
-8 x 1926
-8 x 1911
-10 x 1900
-14 x 1867
-10 x 1771
-7 x 1776
-13 x 1973

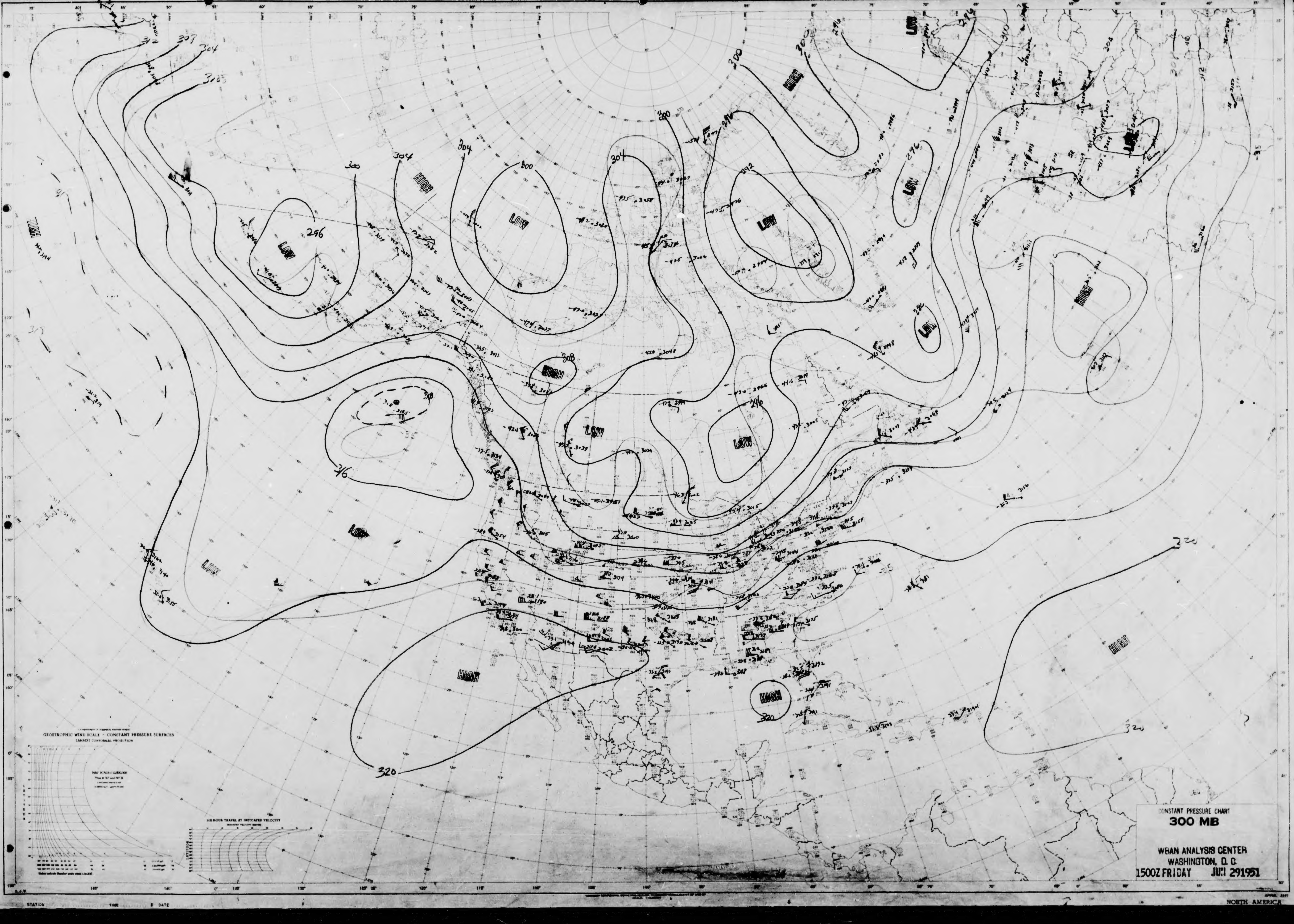
CONSTANT PRESSURE CHART
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY JUN 291951

NORTH AMERICA

NORTH AMERICA
WBAN-1A

U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
296
300
304
308
312
316
320
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
12 HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
300 MB

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STATION TIME DATE

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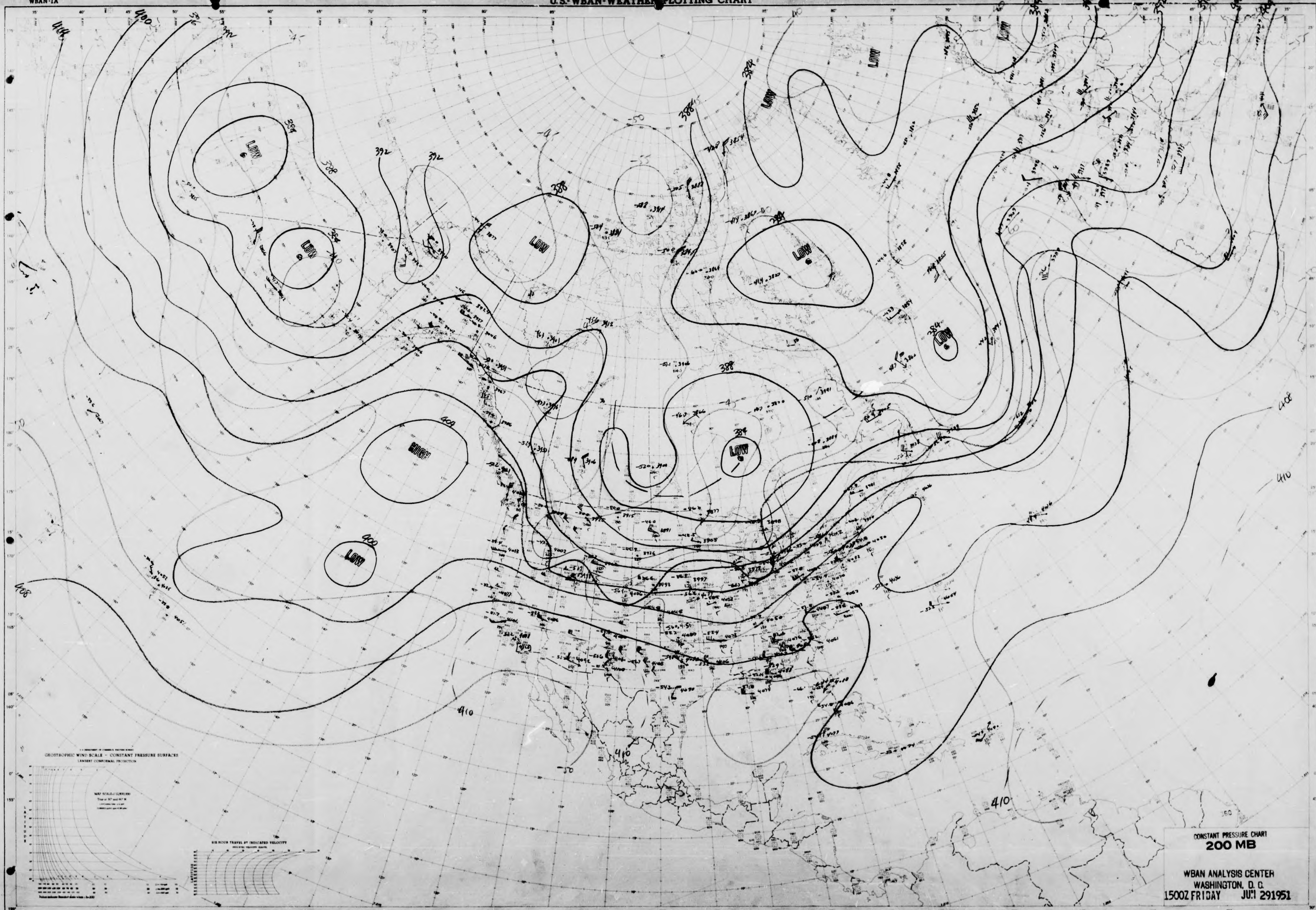
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
384
388
392
396
400
404
408
410
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
200 MB

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APRIL 1951

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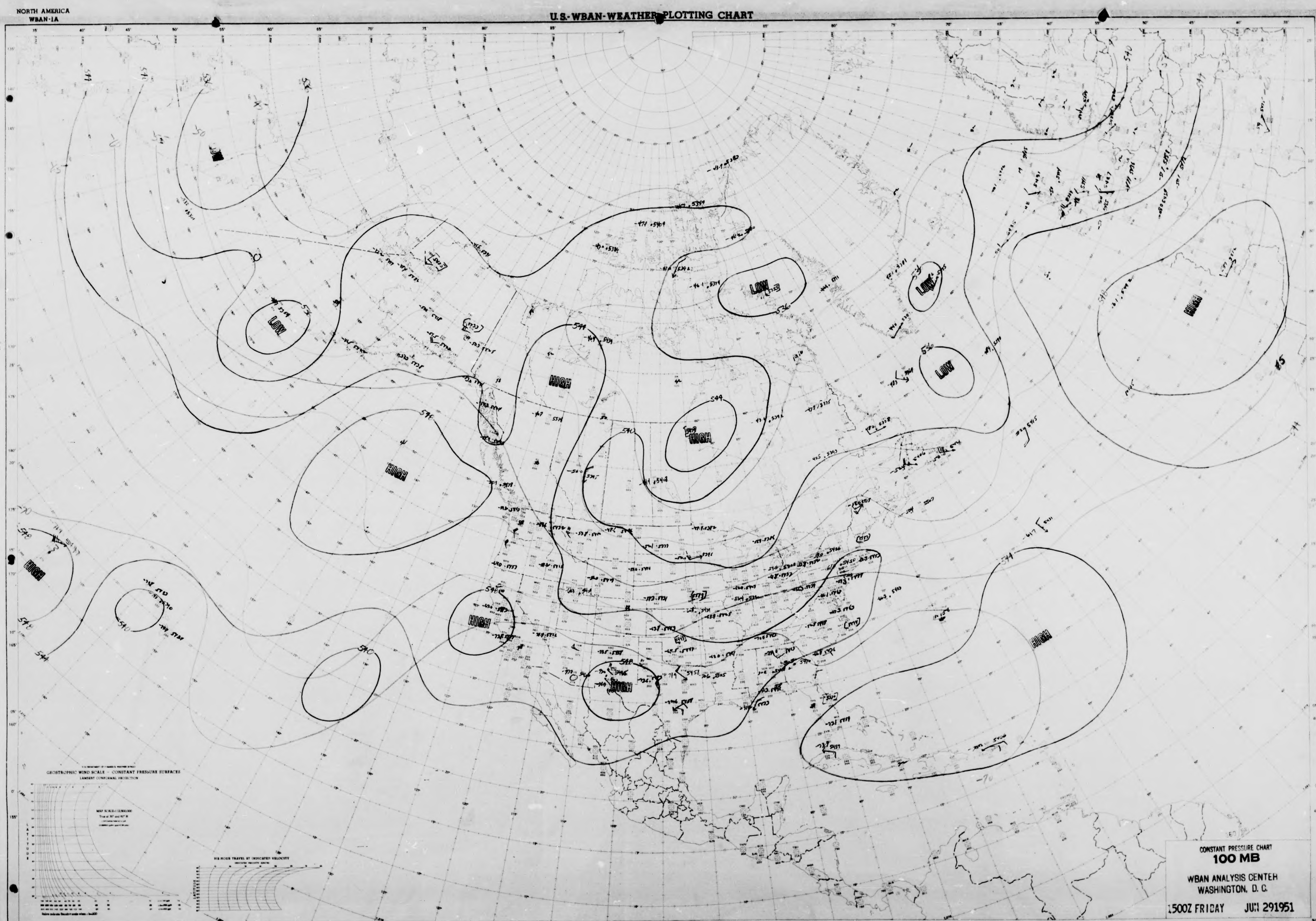
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
540
544
536
548
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB
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U.S.-WBAN-WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
1000 MB

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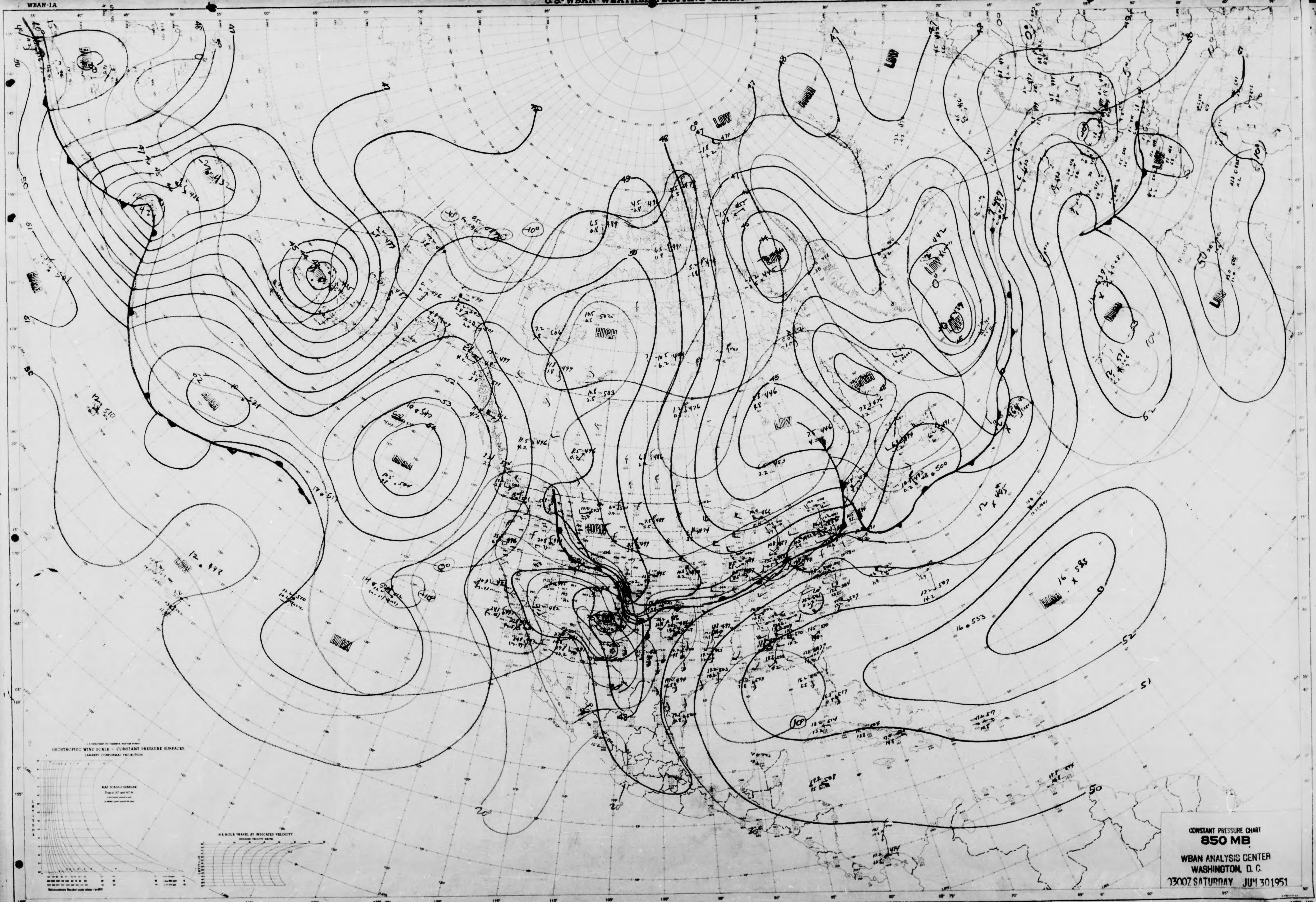
HIGH
LOW
47
48
49
50
51
52
53
GEOSTROPHIC WIND SCALE — CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
NORTH AMERICA

CONSTANT PRESSURE CHART
850 MB
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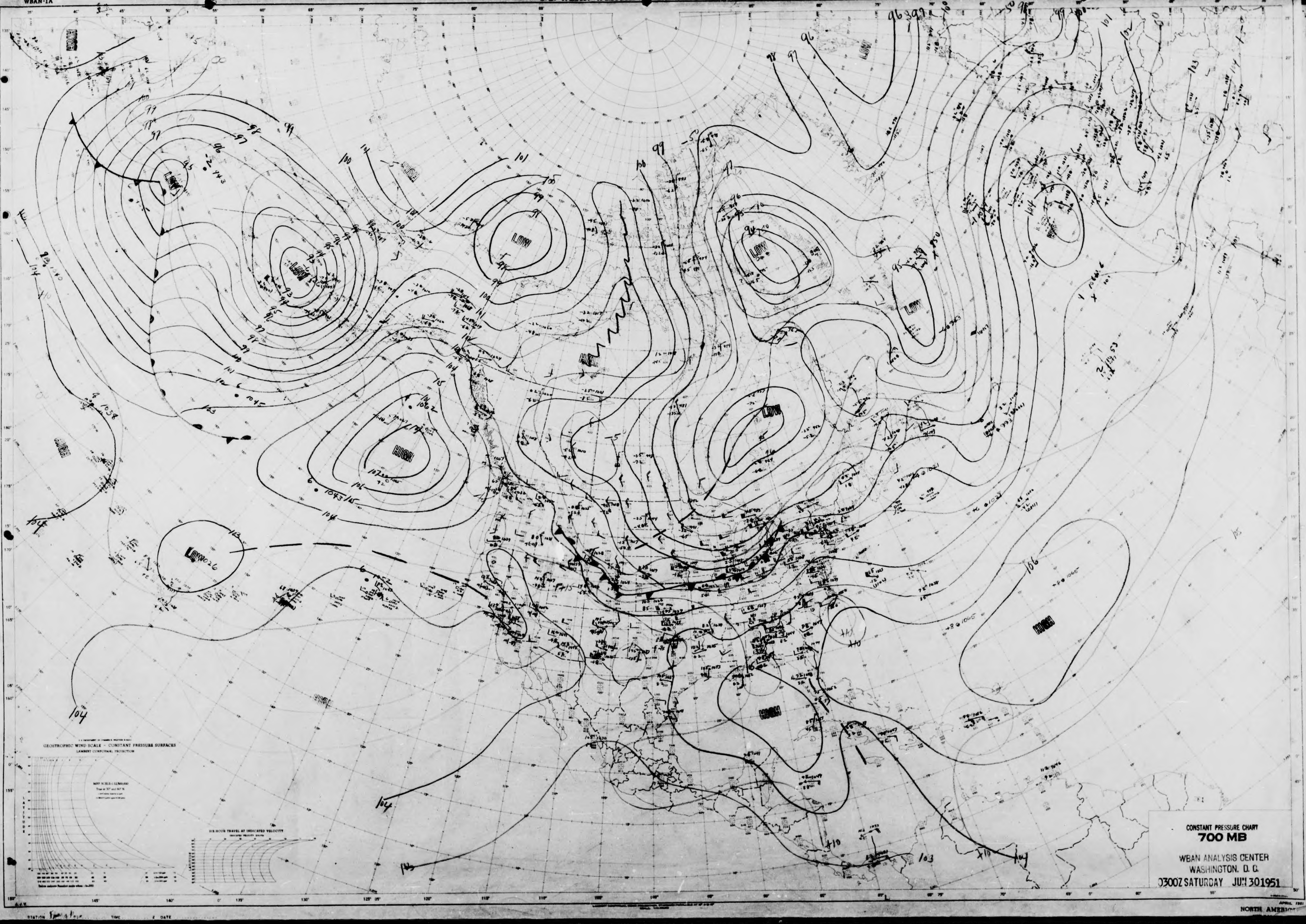
U.S.-WBAN-WEATHER PLOTTING CHART


HIGH
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY
APRIL 1951
NORTH AMERICA

CONSTANT PRESSURE CHART
700 MB

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NORTH AMERICA
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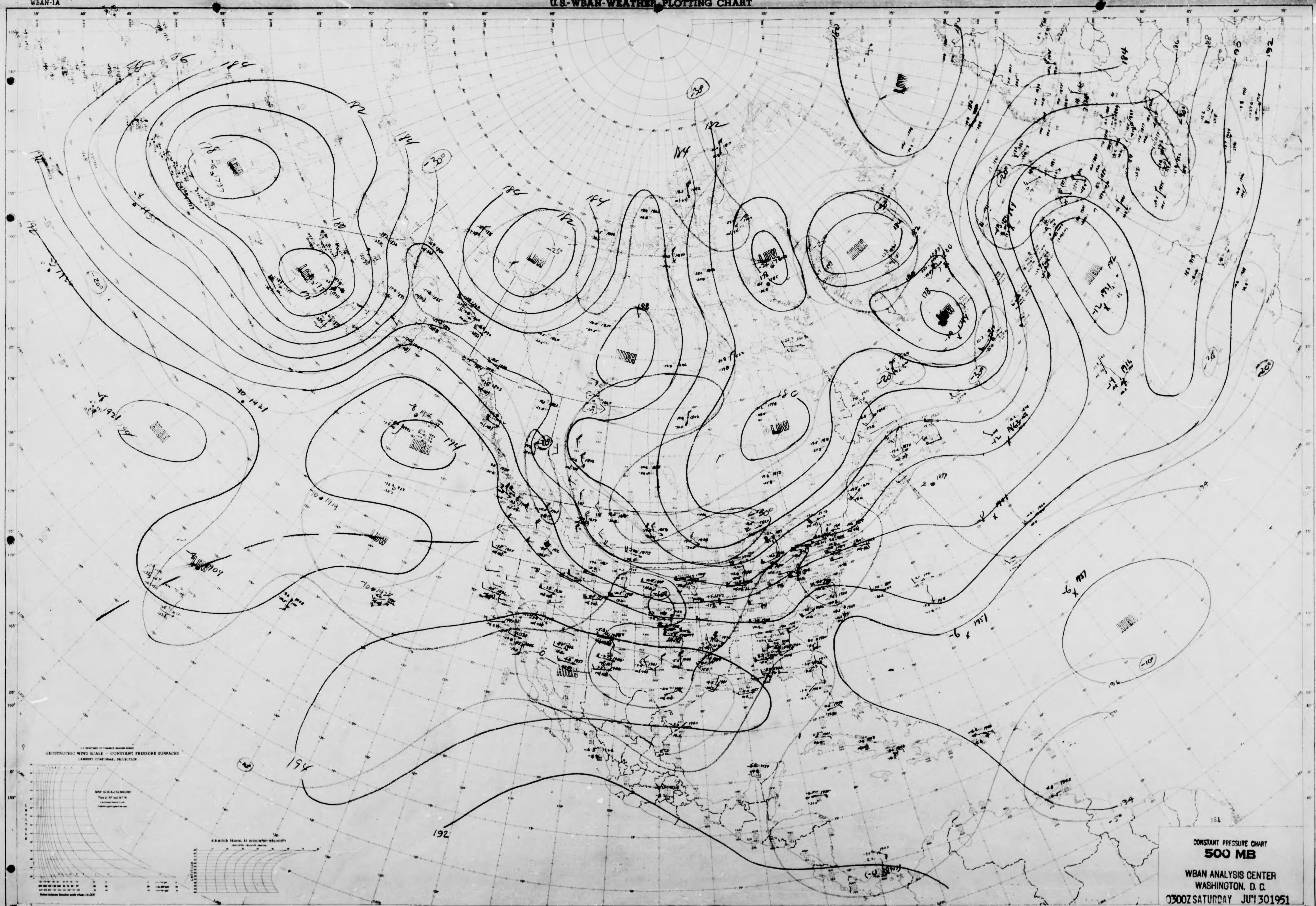
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
TIME
& DATE
APRIL 1951

CONSTANT PRESSURE CHART
500 MB

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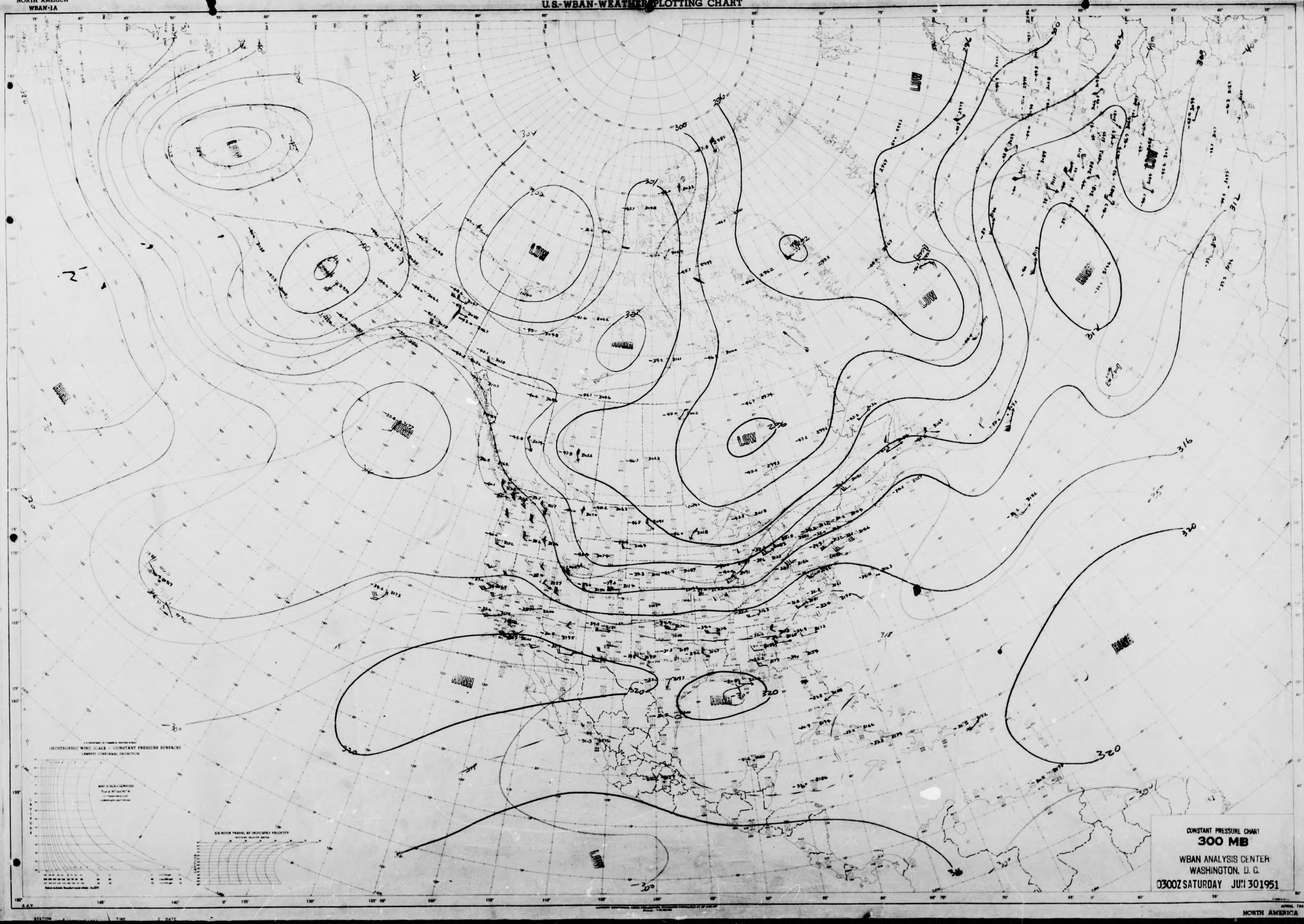
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
296
300
304
308
312
316
320
320
320
320
300
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
300 MB
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APRIL 1949
NORTH AMERICA

NORTH AMERICA
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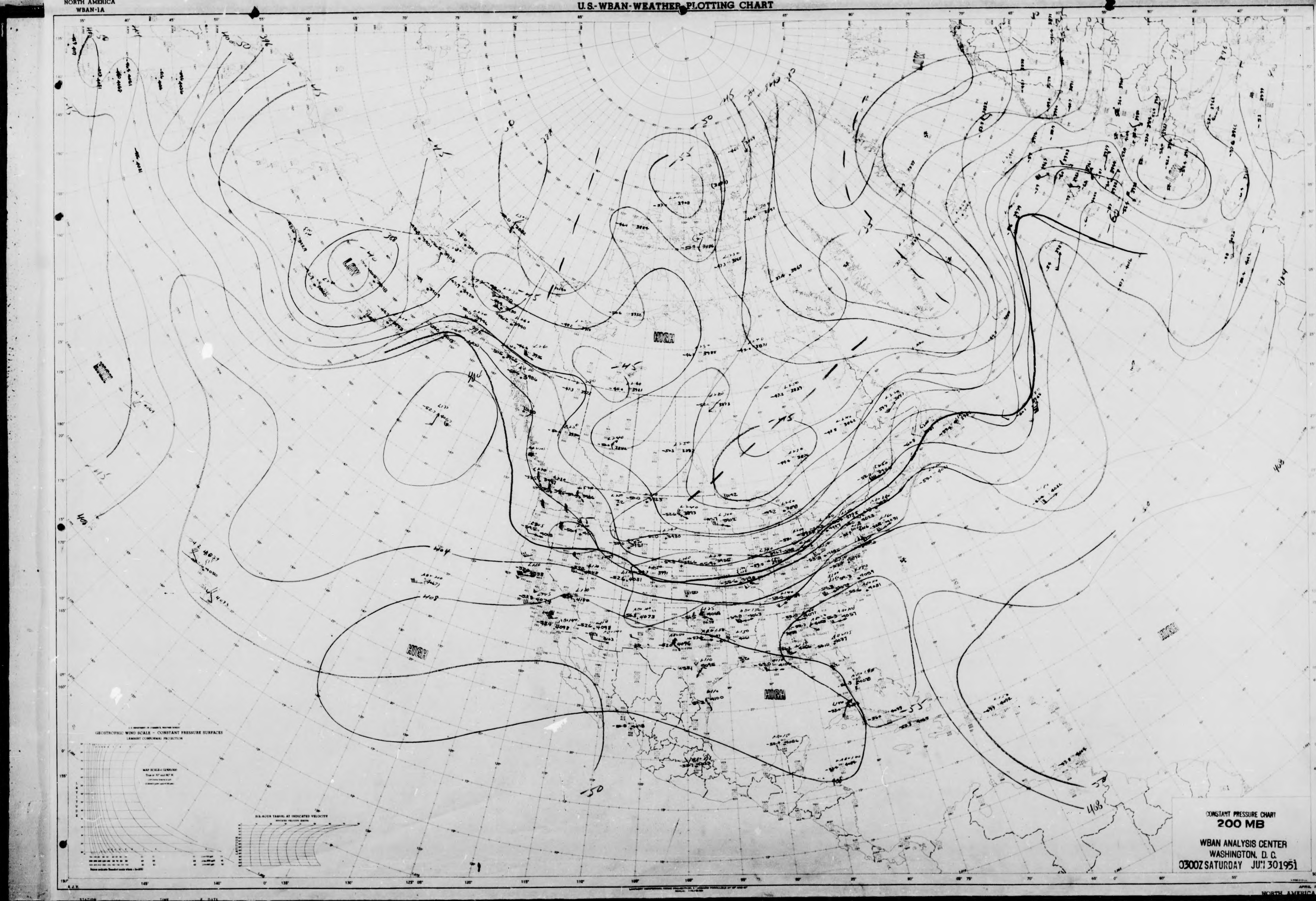
U.S.-WBAN-WEATHER PLOTTING CHART


LOW
HIGH
HIGH
HIGH
HIGH
GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY
-45
-50
-55
-60
404
408

CONSTANT PRESSURE CHART
200 MB

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APRIL 1951
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NORTH AMERICA
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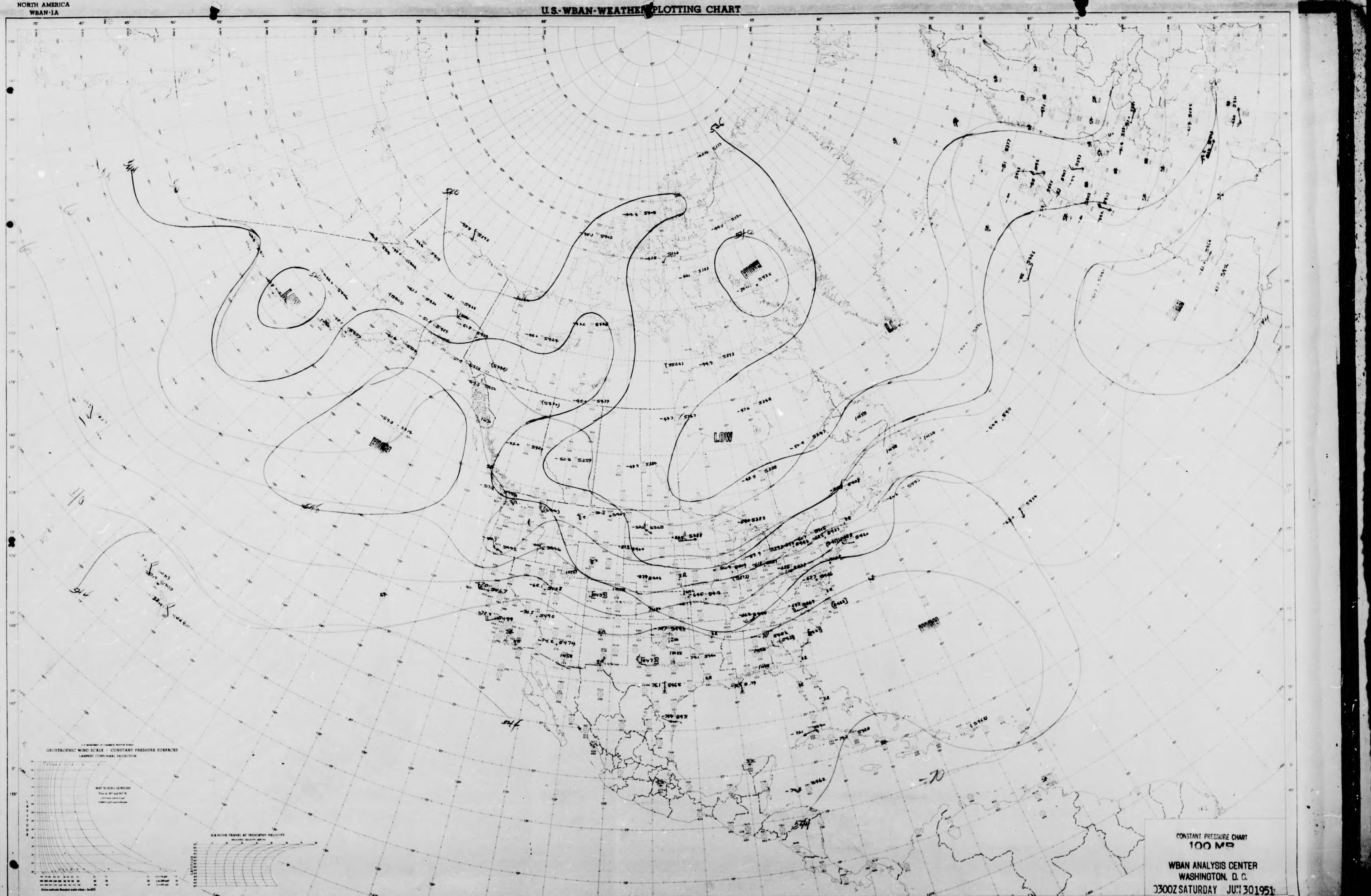
U.S.-WBAN-WEATHER PLOTTING CHART


544
540
536
LOW
HIGH
LOW
HIGH
LOW
HIGH
546
544
544
-70
GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES
LAMBERT CONFORMAL PROJECTION
SIX-HOUR TRAVEL AT INDICATED VELOCITY

CONSTANT PRESSURE CHART
100 MB

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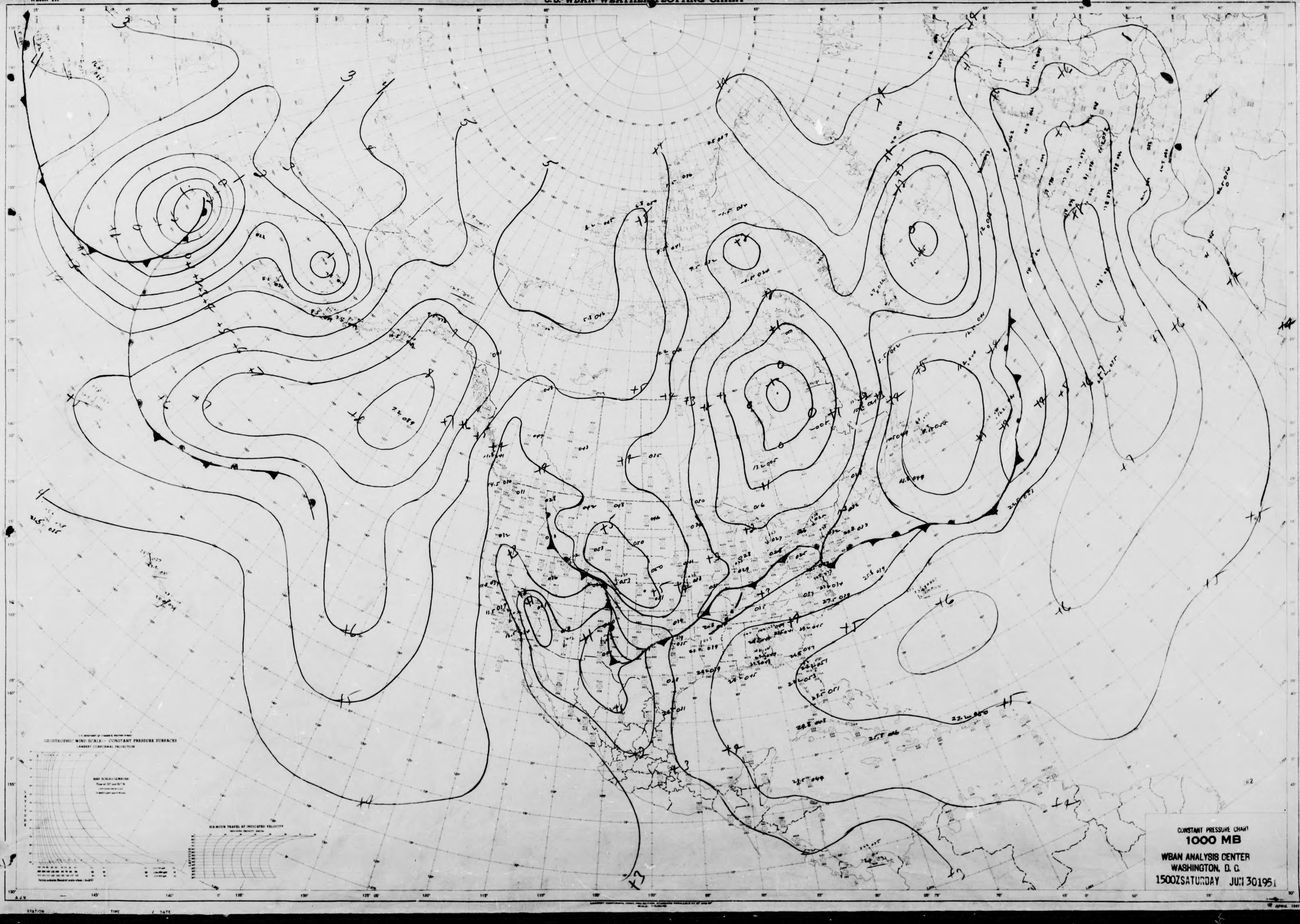
U.S.-WBAN-WEATHER PLOTTING CHART



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500ZSATURDAY JUN 301951